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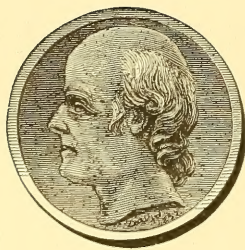
THE
GUIDING SYMPTOMS
OF OUR
MATERIA MEDICA

BY
C. HERING, M. D.

VOLUME V.

PHILADELPHIA:
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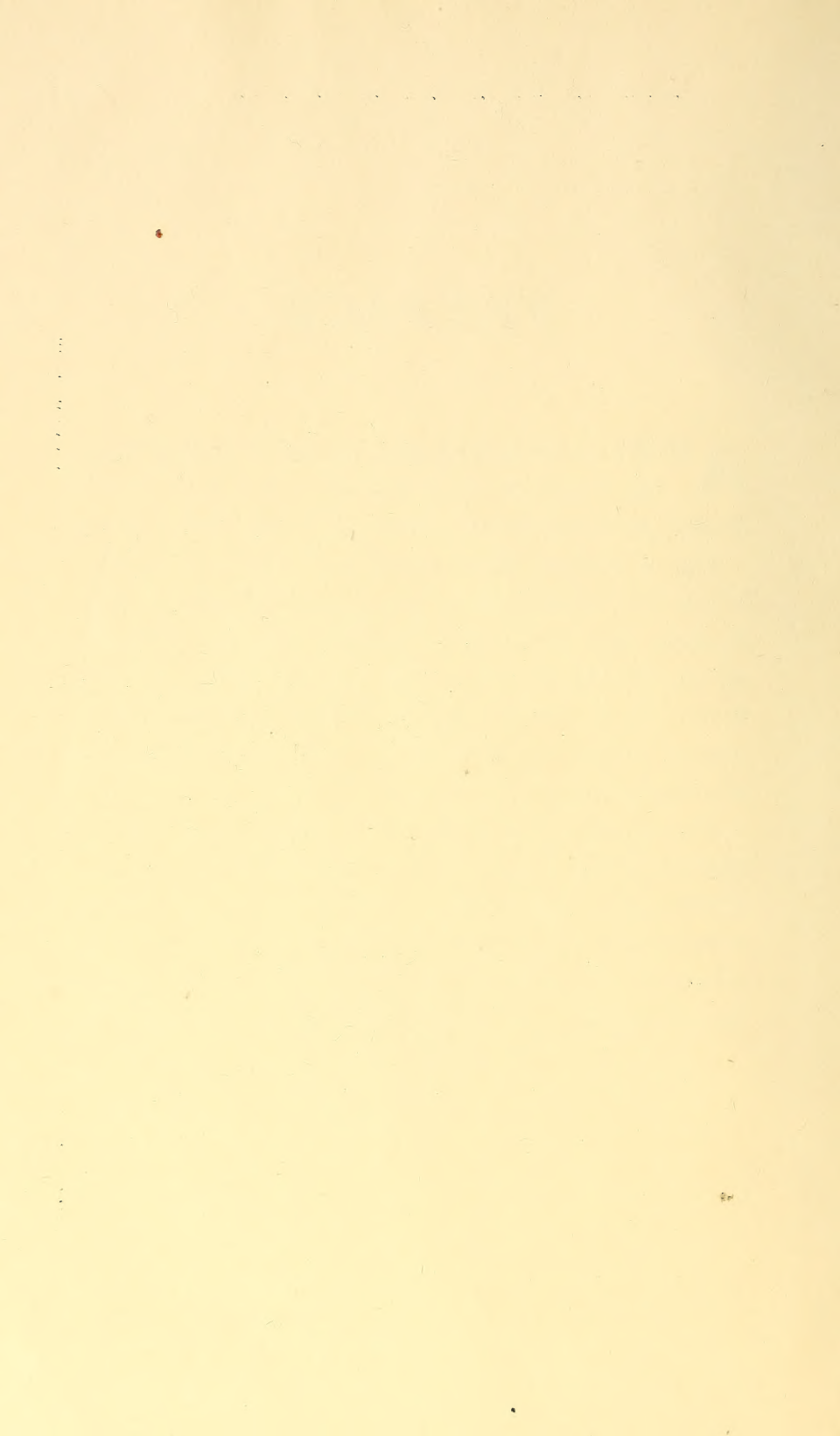
PREFACE.

AFTER unavoidable delays, Volume V of *THE GUIDING SYMPTOMS* is presented to the medical profession, published by the heirs of Constantine Hering.

The American Homœopathic Publishing Society, which had contracted to publish the complete work, through lack of business facilities, was compelled to relinquish the pleasant task after the publication of the fourth volume, but has made provision for the completion of the work by the Hering heirs, the editorship remaining the same.

The editors take pleasure in acknowledging the clerical labors of Drs. Rudolph Bauer and Edwin H. Kistler, who have worked assiduously on the present volume, and who have been induced to continue their aid so as to insure the rapid completion of the remaining volumes.

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| C. G. RAUE, | } | <i>Editors.</i> |
| C. B. KNERR, | | |
| C. MOHR, | | |



GUIDING SYMPTOMS

OF OUR

MATERIA MEDICA.

CUNDURANGO.

Condorplant.

Asclepiadaceæ.

The bark of a climbing plant or shrub, found growing in a high altitude in Ecuador, South America. Provings by J. C. Burnett and J. P. Dinsmore.

The tincture is prepared from the dried bark, finely powdered.

CLINICAL AUTHORITIES.—*Headache, etc.*, Dinsmore, Hah. Mo., v. 8, p. 67; *Cancer on l. side of nose, on eyelid*, Friedreich, B. J. H., vol. 33, p. 188; *Eruption on face*, Burnett, B. J. H., v. 33, p. 408; *Cracks in angles of mouth*, Burnett, B. J. H., v. 33, p. 407; *Organon*, v. 3, p. 88; *Carcinomatous ulcer of lip*, Cl. Müller, B. J. H., v. 30, p. 639; *Fistulous ulcer on chin* (greatly benefited), Farrington, Hom. Clin., v. 4, p. 127; *Cancer of breast, face, nose*, Humphreys, J. T. Smith, N. E. M. G., v. 6, p. 536; *Disease of stomach*, Fischer, B. J. H., v. 33, p. 551; *Cancer of stomach*, Sænger, N. A. J. H., v. 26, p. 132; *Friederich*, N. A. J. H., v. 22, p. 555; *Rhagades at anus*, Burnett, B. J. H., v. 33, p. 407; *Incontinence of urine*, Burnett, B. J. H., v. 33, p. 408; *Carcinomatous ulcer on thorax* (2 cases), Cl. Müller, B. J. H., v. 30, p. 647; *Tumor in breast*, Burnett, Organon, v. 3, p. 88; *Scirrhous of r. breast* (much improved), Miller, Hah. Mo., v. 11, p. 353.

¹ **Mind.** Feels miserable.

² **Sensorium.** Great dizziness on stooping, or turning head.

³ **Inner Head.** Sensation as if forehead was very broad and high.

Dull feeling in forehead.

Slight heaviness in l. half of forehead, while r. half is clear; sensation as if l. half were higher than r. half.

■ Violent pain in l. temple.

■ Sharp, cutting pain in l. temple, and through ball of l. eye.

Violent pain in l. temple, spreading over upper part of brain to r. side of head; as if upper part of skull was being pulled up, with one-half of brain.

⁴ **Outer Head.** Large pimple on scalp.

⁵ **Sight and Eyes.** In evening, objects before r. eye resembling black serpents, jumping in all directions; could not see from l. eye, seemed to be looking through a dense fog.

Appearance before eye like two black horns, with large black balls on upper ends, and a mound of crystals between them, their tops tapering off, and tipped with black.

On awaking in morning, pear-shaped obstruction before eye, with large end up; looking towards light, it appeared red, on looking from light, it appeared purple. As of curled hair before r. eye, and a blur before l. eye, causing letters to run together.

Retina very much congested.

■ Superficial ulceration of cornea, with varying amount of redness, photophobia and pain, accompanied by sores or cracking of corners of mouth.

■ Flat epithelial cancer (ulcus rodens) about as large as a farthing on lower eyelid.

⁷ **Smell and Nose.** Slight pressive or full feeling on bridge of nose.

Profuse discharge of glairy mucus from nostrils, alternating with a sensation of great dryness of Schneiderian membrane.

■ Flat epithelial cancer about size of bean on l. side of nose.

⁸ **Upper Face.** ■ Eruption on face, arising from angles of mouth; anatomical character of eruption obscured by dirt, saliva and scabs.

· ■ ■ Carcinoma of lip, an unclean and sinuous ulcer, about size of a dime, with surrounding hardness and swelling; burning pains; lip inverted; emaciation.

⁹ **Lower Face.** ■ Painful crack in r. corner of mouth.

■ Sores or cracking of corners of mouth.

■ Deep cracks in corners of mouth, warty growths occupying the edges, one as large as split pea, and the other as large as a three penny piece, both flat and exuding a dirty juice; tongue very tender.

■ ■ Ulcer on chin, r. side, perforating to gums, so that fluids taken in the mouth, run out through the opening; pain in "the leaders" down the throat; lumps on chin; bleeding.

¹¹ **Taste and Tongue.** Slight pain in l. half of tongue.

Small, painful pustule on r. side of tip of tongue, on upper surface towards edge.

: Cancer of tongue.

- ¹³ **Throat.** Aching in throat extending to stomach, with great burning in stomach.

Persistent sore throat.

Sore throat with burning and aching, and a husky feeling, which causes a dry hacking cough.

- ¹⁶ **Hiccough, Belching, Nausea, Vomiting.** ■ Vomits everything eaten; hard lumps in l. hypochondrium and epigastrium; constant burning pain; great emaciation.

- ¹⁷ **Scrobiculum and Stomach.** ■■ Loss of appetite, epigastric pressure, especially after meals, sometimes so severe as to radiate towards l. shoulder, stitching pains in l. epigastrium, dyspepsia, < by use of vegetables, with vomiting of a clear, watery, acid fluid; anæmia and emaciation, cachectic features, dry, scaly skin; between processus xiphoideus and umbilicus, especially towards left, hard, knobby, confluent tumors, sensitive to least pressure, percussion-sound dull over tumors, clear and tympanitic over other parts of abdomen; r. lobe of liver smooth, painless, can be felt reaching over arch of ribs; l. lobe cannot be separated from tumors; l. fossa supraclavicularis filled by a conglomeration of swollen, hard, but painless lymphatic glands; constipation. θ Carcinoma ventriculi with co-affection of epigastric and supraclavicular lymphatic glands.

■ Severe pains in stomach; vomiting of coffee-ground masses; hard, knobby, large swelling in pyloric region; complete loss of appetite; emaciation and cachectic look. θ Cancer of stomach.

- ¹⁸ **Hypochondria.** Pain in r. hypochondrium.

- ²⁰ **Stool and Rectum.** ■ Rhagades at anus; terrible pains when bowels are moved; cracks at angles of mouth.

Painful foul-smelling flatus.

■■ Constipation. θ Carcinoma ventriculi.

- ²¹ **Urinary Organs.** ■ Incontinence of urine; cracks in corners of mouth; pustules on face. θ Incipient paralysis.

- ²⁹ **Heart, Pulse and Circulation.** Constrictive pain at heart. On rising in morning, sharp, distinct pain in heart, followed by passage of flatus.

- ³⁰ **Outer Chest.** ■ Ulcer on false ribs, as large as hand, carcinomatous in appearance, with high, uneven edges, and deep, small islets of half destroyed cellular tissue and muscular fibre as base; ichorous, acrid secretion; severe pain.

On r. wall of thorax, especially around nipple, several swellings, in size from a pigeon's to a hen's egg, two of which had suppurated and formed uneven, discolored, fetid ulcers, with elevated borders, the nipple itself lay

upon a hard and painful swelling; axillary glands swollen; whole body emaciated and cachectic.

■Crack in l. angle of mouth, surrounded by warty excrescences, the whole being covered with a nasty secretion (probably epithelioma), accompanying a very hard, often very painful, tumor in l. breast (probably cancer).

Scirrhus of r. breast; whole breast, skin and axillary glands involved; tumor very hard, incompressible, knobby, immovable, with severe lancinating pains; nipple retracted; skin purple in spots and wrinkled; patient emaciated and cachectic; ulceration, with fetid, sanious discharge, and much sloughing.

³¹ **Neck and Back.** Dull, heavy, continuous pain in l. scapula. Dull pain across small of back.

³² **Upper Limbs.** ■Pain in l. shoulder, and through side, with burning under scapula.

Tingling in fingers of l. hand while writing.

³³ **Lower Limbs.** Rhagades on hips and in bends of knees, discharging an ichorous fluid, irritating the surrounding parts.

Pimples on thighs.

³⁴ **Limbs in General.** Soreness all over body, like rheumatism, < through l. shoulder and under l. scapula.

³⁵ **Rest, Position, Motion.** Turning head: dizziness. Stooping: dizziness.

³⁸ **Time.** Morning: on awaking, pear-shaped obstruction before eyes; on rising, sharp, distinct pain at heart. Evening: objects before r. eye resembling serpents.

⁴⁰ **Fever.** Vertigo and painful oppression of head, red face, violent pain in small of back, with nausea and fever.

⁴² **Locality and Direction.** Left: slight heaviness in half of forehead; half of forehead feels higher than r.; pain in temple; pain in eye; cancer on side of nose; pain in half of tongue; hard lumps in hypochondrium; pain radiates to shoulder; pain in epigastrium; lobe of liver attached to tumors; fossa supraclavicularis, indurated lymphatic glands; crack in angle of mouth; tumor in breast; dull, heavy pain in scapula; pain in shoulders; tingling in fingers while writing; pimples side of nose.

Right: objects before eye resembling serpents; as of curled hair before eye; painful crack in corner of mouth; ulcer on side of chin; painful pustule side of tip of tongue; pain in hypochondrium; swellings on side of thorax; scirrhus of breast; pustules side of nose on cheek.

⁴³ **Sensations.** As if forehead was very broad and high; as if l. half of forehead were higher than r. half; as if

upper part of skull was being pulled up with one-half of brain.

Pain: in l. half of tongue; in r. hypochondrium; in tumor; in l. shoulder; through side; in leaders down throat.

Terrible pains: when bowels are moved.

Violent pain: in l. temple; spreading from l. temple over upper part of brain to r. side of head; in small of back.

Severe pain: in stomach; in outer chest.

Lancinating pain: in tumor.

Cutting pain: in l. temple; through ball of l. eye.

Sharp, distinct pain: at heart.

Stitching pain: in l. epigastrium.

Stinging pain: in epithelioma.

Burning pain: of lip; in stomach; in epigastrium; in epithelioma.

Aching: in throat, extending to stomach.

Constrictive pain: at heart.

Burning: under scapula.

Tingling: in fingers of l. hand.

Painful oppression: of head.

Soreness: all over body.

Heavy pain: in l. scapula.

Dull pain: in l. scapula; across small of back.

Pressure: in epigastrium radiates towards l. shoulder

Pressive feeling: on bridge of nose.

Dull feeling: in forehead.

Heaviness: in forehead.

- ⁴⁴ **Tissues.** Increases the growth of granulations and hastens the cicatrization of ulcers.

Open cancer, and cancerous ulcers; it effectually moderates the severity of the pains; it does not act so well on scirrhus and indurated parts.

- ⁴⁵ **Touch, Passive Motion, Injuries.** Slight pressure: tumors on abdomen sensitive to.

- ⁴⁶ **Skin.** Erythematous blotches on face and body.

Eczema, especially when rhagades are present, oozing out a fetid fluid; cachectic or syphilitic dyscrasia.

Pimples: on tip of nose, l. side of nose; on chest; on thighs.

Pustules: between eyebrows; on r. side of nose; on border of tip of tongue; on r. cheek; on abdomen.

■ Indolent ulcers, with hard callous edges, fetid sanious smell.

|| Old indolent ulcers, appearing cancerous.

■ Old, obstinate, foul, ichorous, ulcers.

Varicose ulcers, with granulating hypertrophy, with a syphilitic dyscrasia; also some improvement in lupus.

Scirrhus and open carcinoma; open epithelioma; stinging, burning pains.

Pustular eruption; erysipelas; salt rheum; rhagades discharging an ichorous fluid, irritating the surrounding parts; scrofulosis, small-pox; syphilis; teleangiectasis.

⁴⁷ **Stages of Life, Constitution.** ■ Cachectic state of system, ordinary wounds and ulcers tend to take on a bad appearance.

Scrofulous girl, æt. 3½, probably suffering from iodism; eruption on face.

Man, æt. 42; carcinomatous ulcer on thorax.

Miss W., æt. 42; rhagades at anus.

Nurse, æt. 45; cracks in corners of mouth.

Man, æt. 48; cancer of stomach.

Woman, æt. 50, another, æt. 80; epithelial cancer.

J. S., æt. 54; carcinoma of stomach.

Woman, æt. 65, ill for years; disease of stomach.

Mrs. N., æt. 65; incipient paralysis, incontinence of urine, cracks in angles of mouth.

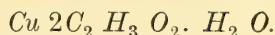
Woman, æt. 50; cancer on l. side of nose.

Woman, æt. 80; cancer on eyelid.

⁴⁸ **Relations.** Compare: *Ant. tart.* (pimples and pustular eruptions); *Arum triph.* (corner of mouth cracked, sore throat); *Baptis.* (sore throat, open cancers with very offensive discharges); *Arsen.*, *Conium*, *Hydrast.*, *Phytol.*, *Trif. prat.*, *Kreos.* (cancer, especially of the mammary gland); *Hydrast.* (rodent ulcer, lupus, carcinoma ventriculi); *Thuja* (epithelial cancer, fissures at muco-cutaneous outlets); *Silic.* (fistulous ulcers).

CUPRUM ACETICUM.

Acetate of copper; verdigris.



The symptoms are principally toxicological and clinical. See *Cuprum metallicum*.

CLINICAL AUTHORITIES.—*Hallucinations*, Mossa, Raue's Rec., 1875, p. 29; *Effects of over-study*, Schmid, B. J. H., vol. 1, p. 241; *Dementia*, Schmid, Rück. Kl. Erf., vol. 1, p. 23; *Mania from suppression of menses*, Kissel, Rück. Kl. Erf., vol. 5, p. 4; *Mania after labor*, Schmid, Rück. Kl. Erf., vol. 1, p. 23; *Irritation of brain*, Gross, Rück. Kl. Erf., vol. 5, p. 41; *Apoplexia nervosa*, Schmid, Rück. Kl. Erf., vol. 1, p. 91; *Paralysis of l. nervus abducentis*, Heinigke, Norton's Oph. Therap., p. 76; *Facial neuralgia*, Mossa, Raue's Rec., 1875, p. 245; *Tonsillitis*, Kissel, Rück. Kl. Erf., vol. 5, p. 238; *Obstinate vomiting*, Dudgeon, Times Retrospect, 1877, p. 23; *Uræmic vomiting*, Koeck, Hah. Mo., vol. 12, p. 638; *Diarrhœa after suppression of eczema*, Drummond, B. J. H., vol. 31, p. 401; *Summer diarrhœa*, Drummond, B. J. H., vol. 31, p. 414; *Cholera*, J. C. Morgan, Hering's Monograph; *Cholera paralytica*, Quaglio, Rück. Kl. Erf., vol. 5, p. 474; *Tape worm* (60 cases reported), Kissel, Rück. Kl. Erf., vol. 5, p. 387; *Croup* (12 cases reported), Kissel, Rück. Kl. Erf., vol. 5, p. 755; *Spasmodic whooping cough*, Bellows, Hom. Obs., vol. 6, p. 142; *Whooping cough*, Neidhard, B. J. H., vol. 12, p. 437; *Angina pectoris*, Bayes, Raue's Rec., 1872, p. 127; *Paralysis of nervus ulnaris*, Heinigke, Raue's Rec., 1870, p. 304; *Paralysis of l. leg.*, Heinigke, Raue's Rec., 1870, p. 304; *Measles*, Miller, Raue's Rec., 1873, p. 222; *Scarlatina*, Gardiner, Hering's Monograph; *Spotted fever with clonic spasms*, Neidhard, Hering's Monograph; *Chorea*, Drummond, B. J. H., vol. 31, p. 413.

Mind. Memory weak; brain functions in general decreased; must frequently think long before he finds the right expression; temperature low; hands always cold; in winter, hands become bluish-black.

■ Great absence of mind; tendency to start; eyes sunken, staring, as if riveted in sockets; cold sweat; spasmodic distortion of face. θ Irritation of brain.

|| Loud speaking arouses them from their fancies, they are obliged, however, to think a long time before they can answer.

■ Fixed idea that he sees persons connected with the law who are about to seize him, causing great anxiety, and making him cry like a child; at times sees thieves in the room, spirits, and various other immaterial objects; although he describes some of his symptoms truly, others are misrepresented or cannot be expressed by him; great despondency and anxiety; seems in despair;

attacks of unconsciousness; pulse weak; skin cool and covered with a cold sweat.

■ Hallucinations of all kinds of figures and grimaces, especially in evening when going to bed and shutting eyes; at one time saw these appearances also through day, and heard them talk; headache; glimmering before eyes; whizzing and drumming in ears; chronic bronchial catarrh; frequent vertigo while walking on street.

■ Delirium.

■ Attacks of mania, with full, rapid, hard pulse, inflamed eyes, wild look, and disconnected talking, ending with sweat.

|| Crying like a child.

■ Awoke suddenly from sleep and ran about room crying, scolding and screaming, and wished to escape; thinks she is about to die and desires to see the pastor; pain in head; pulse small, soft, 100; has not menstruated for several months.

■ Unexpectedly jumps out of bed, it requiring at times great force to retain her; eyes staring, look vacantly fixed upon some object; temperature slightly elevated in head, and lessened in extremities. *θ* Mania after labor.

■ Great anxiety; tossing about bed.

■ Attacks of anxiety; cannot control herself; cries, is in despair; coldness of the body, very slightly affected by external heat.

■ Slightest exertion brings on profuse and exhausting perspiration; no appetite; pulse weak, accelerated, irregular; skin moist; feet cold; at times a feeling of anxiety which cannot be resisted; giddiness in head, with internal pain, sometimes causing insensibility; sleep restless and unrefreshing, with distracted and annoying dreams; diarrhoea; rapid decline of strength. *θ* Effects of over-study.

■ Afraid of falling; holds on to his nurse's hair, hugs up to her, afraid of being injured, would not stay in bed. *θ* Scarlatina.

■ Afraid of everyone who approaches him, shrinking away from them. *θ* Scarlatina.

■ Feared bedclothes or house would catch fire. *θ* Scarlatina.

|| Fear of death. *θ* Cholera.

■ Restless, cross and full of fear; respiration, sobbing, short and anxious; face pale and bloated; when drinking, child bites into glass or spoon; strength gradually sinking. *θ* Irritation of brain, due to dentition.

■ Disconnected delirious talking; talks all the time.

- ² **Sensorium.** ■Vertigo, marked and persistent, with stupefaction.
 || Great confusion and heaviness of head.
- ³ **Inner Head.** ■Agonizing headache at distinct intervals like paroxysms, lancinating pains, sometimes in forehead, sometimes in top of head, sometimes in temples or occiput, < from slightest pressure.
 ■Inflammation of brain; prostration, breathing short and anxious, face puffed and pale; when drinking child bit on the glass or spoon.
- ⁵ **Sight and Eyes.** Eyes staring, fixed, sunken.
 ■After riding several hours in railroad car, sudden indistinct and double vision. θParalysis of l. nervus abducentis.
 || Insufficiency of external recti muscles.
- ⁸ **Upper Face.** Distorted, pale, deathly face.
 ■Face puffed and pale. θInflammation of brain.
 ■Flushed features, face cyanotic. θCholera.
 ■Facial neuralgia, behind r. ear, in cheekbone and upper jaw, < morning, none at night; pain < from mental emotions; pain in upper and lower extremities, tingling in fingers, jerks and drawing in limbs; pain in face, > by chewing and external pressure; feeling of coldness in head; pain > from wrapping parts up warmly; when there is no pain she cannot bear warm things around head; brain is void and absent, mental activity much impaired; inclined to gape and cry; appetite poor; sleeps well lying on affected side.
- ¹³ **Throat.** ■Inflammation of tonsils, or when they are enlarged will favor suppuration and cause rapid healing.
- ¹⁵ **Eating and Drinking.** ■When drinking child bites at glass or spoon. θInflammation of brain.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■Rice-watery vomiting and purging. θCholera.
 ■Ineffectual attempts at vomiting, with distressing feeling of constriction in course of œsophagus, and across chest, in direction of diaphragm.
 || Vomiting with burning nausea rising from stomach to throat.
 ■Nausea and vomiting of greenish liquid, or yellowish-green vomiting.
 ■Violent vomiting of greenish water, coming on suddenly and attended by copious greenish diarrhœa and violent pain in bowels.
 ■Very frequent vomiting, usually after drinking.
 ■About every ten days has an attack of vomiting, preceded by headache in forehead, heat of head, and soreness or pain in eyes; attacks come on when awaking in morn-

ing, and consist only of frothy saliva; < from slightest movement, > lying still; attacks last one or two days, during which time he can take no solid food and scarcely any liquid; during intervals of attacks, tenderness of epigastrium to pressure, creeping or fluttering sensation between shoulders and at back of neck.

■ Constant fruitless attempts at vomiting, after which, nearly unconscious, he fell back into bed; at first, vomiting of food followed by vomiting of murky water mixed with green slimy strings; every swallow of water or food sets him vomiting; no appetite; excessive thirst, burning pain in stomach, great lassitude. θ Uræmic vomiting.

¹⁷ **Scrobiculum and Stomach.** ■ Violent griping and pressure in stomach, followed by vomiting.

■ Violent pains and cramps in stomach and bowels.

¹⁹ **Abdomen.** ■ Severe griping and colicky pains in stomach and bowels.

|| Retracted abdomen.

²⁰ **Stool and Rectum.** ■ Great irritability of stomach, every kind of nourishment being rejected; continual desire to vomit with most distressing retching; bowels irritable; frequent, small, papescent stools, often mixed with mucus and blood; nervous depression; fretting, despondent. θ After suppression of eczema.

■ Black stools, copious, painful, bloody, with tenesmus, and weakness.

■ Rice-watery purging; inelastic cold skin. θ Cholera.

■ Sudden severe constricting pains in abdomen, with nausea, profuse, spurting diarrhoea, and cramps in muscles of legs; lies in an apathetic condition; twitchings; groaning; clonic spasm of muscles of leg; difficult respiration; cyanosis; is conscious, but desires nothing but water to quench the burning thirst; eyes dim, fixed, retracted, and surrounded by dark circles; face sunken and cold; tongue, breath, hands and feet icy cold; voice hollow, feeble; impulse beat of heart extremely weak, radial pulse lost; stool less frequent, ashy gray, with grayish flakes; forcible vomiting; urine suppressed. θ Cholera paralytica.

■ Severe cases of summer diarrhoea, with griping pains and cramps of extremities.

■ Diarrhoea with irregular pulse, twitchings, startings, and jerks in limbs, subsultus tendinum, and fainting.

■ Summer complaint of children, with brain affections.

|| Constipation.

■ Tape worm.

²¹ **Urinary Organs.** ■ Suppression of urine.

- ²⁶ **Respiration.** ■■Difficult respiration.
 ■Breathing short and anxious. θInflammation of brain.
 ■Suffocative loss of breath.
 ■Chest spasmodically constricted, impeding respiration, and increasing her anxiety.
- ²⁷ **Cough.** ■Frequent, violent, dry cough, with tearing pain in head; cough followed by violent pulsation of heart, lasting several minutes; anxiety and pressure in chest, < sitting; cough comes on at night between 11 and 1.
 ■Redness of face; blueness around mouth and lips during attack; rapid, wheezing respiration, with groaning; rattling of phlegm; starting in sleep; great fretfulness; distinct whoop after each paroxysm of cough, and crying.
 θWhooping cough.
 ■Whooping cough; when spasmodic condition becomes manifest.
 ■Whooping cough, in most obstinate cases, particularly where there is a chronic cough, and a tendency to consumption of lungs.
- ²⁹ **Heart, Pulse and Circulation.** ■Deathly feeling behind ensiform cartilage. θCholera.
 ■Frequent attacks of angina pectoris, coming on when exerting herself, or when excited.
- ³² **Upper Limbs.** ■Numbness and lameness of l. hand, especially of fingers as far as they are supplied with the nervus ulnaris.
- ³³ **Lower Limbs.** ■■Cramps in lower extremities, especially in calves.
 ■Cramps of legs, particularly in old people.
 ■Dragging of l. foot in walking; numbness and lameness in sole of l. foot gradually extending up to knee; walking and standing very difficult; no noticeable atrophy, but skin, subcutaneous tissues, muscles and ligaments considerably relaxed; sense of feeling much decreased; constant cold foot, scarcely changed by application of hot bricks; at times dull pain from hip down to knee.
- ³⁴ **Limbs in General.** ■Violent drawing and tension in limbs, with frequent shuddering and chilliness, though skin is not cold.
 ■Periodic, spasmodic, painful contraction of fingers and toes, frequently so severe that fingers could scarcely be extended by any force.
 ■Cramps in extremities, and convulsive movements of limbs.
 ■Coldness and severe cramp in extremities.
 ■Coldness of extremities.
- ³⁵ **Rest, Position, Motion.** Lying down: chorea >.
 Sitting: anxiety and pressure of chest <.

Change of posture: frequent.

Chewing: facial neuralgia >.

Motion: chorea <.

Walking: dragging of l. foot.

Throwing body about: great restlessness.

- ³⁶ **Nerves.** ■ Affects specifically spinal cord; congestion of brain, with convulsive motions of extremities; cannot hold head up; eyes dim, lustreless, sunken, with blue rings; sad, depressed features; dry mouth, great thirst for cooling drinks; nausea, vomiting; torpid stool; nervous trembling, with very great acuteness and sensitiveness of senses; clonic spasms beginning at periphery; deep sleep or coma; paralysis of all muscles of back up to neck. *θ* Meningitis cerebro-spinalis.
- Convulsions before eruption breaks out, or when eruption suddenly disappears, with tendency to metastasis to brain; quick, small, irregular pulse; low temperature; sopor; rolling of eyes; facial distortion, and also of all flexor muscles; great restlessness, throwing body about; spasmodic action of heart; vomiting; cold face, blue lips, coldness all over; < from contact. *θ* Scarlatina.
- Metastasis during an attack of catarrhal or exanthemic fever; stage of exudation; delirium, with loud screaming, precede the sopor; convulsions begin at periphery and extend upwards; great stiffness of neck, with remarkable paleness of skin; pressure in præcordial region and sunken abdomen; great irregularity of pulse, sinking sometimes far below normal; trismus; tetanus; cramps; grinding of teeth; inability to hold up head; bloodshot eyes; insatiable thirst; cold hands and feet. *θ* Hydrocephalus acutus.
- Convulsions coming on in lower extremities, or in fingers or toes, with much throwing about of limbs, frothing at mouth, and choking in throat; spasms preceded by violent vomiting of mucus.
- Convulsions; limbs and body stiff, jaws clenched.
- Consciousness lost; face distorted with convulsions; mouth drawn to one side; tongue partially paralyzed and awry; speech impeded or completely lost; one extremity, generally an arm, moved with greater difficulty than the other. *θ* Apoplexia nervosa.
- Periodical chorea; irregular movements commencing in fingers or toes, or in one arm, and spreading all over body; twitchings often confined to one side; terrible contortions and awkward movements, accompanied by laughter, grimaces, exaltation and ecstasies; melancholy and dread of society; attacks often painful; cramps in calves; inability to speak, or only imperfectly; sudden

piercing cries; distortion of mouth and eyes; at times risus sardonicus; < after fright, and from motion; > lying down.

³⁷ **Sleep.** On falling asleep begins to talk, scold, scream, turn and twist; when awakened is rational.

³⁸ **Time.** Morning: facial neuralgia <; attack of vomiting on awaking.

Night: cough comes on between 11 and 1.

³⁹ **Temperature and Weather.** Warmly wrapped: facial neuralgia >.

Hot bricks: do not > cold feet.

⁴⁰ **Fever.** ■ Measles with bronchitis; delirium, wants to go home; expectoration only during night; on falling asleep, begins to talk, scold, turn, twist and screams; on being aroused, perfectly rational; tongue and mouth red.

■ Spotted fever with clonic spasms.

⁴¹ **Attacks, Periodicity.** Sudden: attacks of vomiting; disappearance of eruptions.

At times: dull pain from hip to knee; risus sardonicus. Lasting several minutes: cough and violent pulsation of heart.

Frequent: vomiting; violent cough; attacks of angina pectoris; change of posture.

Paroxysm: of cough.

Periodic: contraction of fingers and toes; chorea.

Distinct intervals: agonizing headache.

Every ten days: attack of vomiting.

⁴² **Locality and Direction.** Left: paralysis of nervus abducentis; numbness and lameness of hand; dragging of foot in walking; numbness and lameness of sole of foot.

Right: neuralgia behind ear.

⁴³ **Sensations.** Pain: in upper and lower extremities; in eyes. Agonizing: headache.

Lancinating pains: in forehead; in top of head; in temples; in occiput.

Tearing pain: in head.

Violent pain: in bowels; in stomach.

Gripping: in stomach; in bowels.

Colicky pains: in stomach; in bowels.

Cramps: in stomach; in bowels; in muscles of legs; of extremities; in calves.

Spasms: clonic, of muscles of legs.

Neuralgia: behind r. ear; in cheekbone; in upper jaw.

Constricting pain: in abdomen.

Contraction: painful spasmodic of fingers; of fingers and toes.

Burning pain: in stomach.

Deathly feeling: behind ensiform cartilage.

Dull pain : from hip to knee.

Soreness : in eyes.

Distressing feeling of constriction : in œsophagus ; across chest in direction of diaphragm.

Drawing : in limbs.

Tension : in limbs.

Jerks : in limbs.

Pressure : in stomach.

Numbness : of l. hand ; of fingers ; of sole of l. foot ; extending to knee.

Lameness : of l. hand ; of sole of l. foot ; extending to knee.

Heaviness : of head.

Tingling : in fingers.

Creeping sensation : between shoulders ; at back of neck.

Coldness : of extremities ; of head.

⁴⁵ **Touch, Passive Motion, Injuries.** Pressure : slightest, headache < ; pain in face > .

After riding in railroad car : sudden indistinct and double vision.

⁴⁶ **Skin.** ■ Surface of body cyanotic in a high degree. *θ*Cholera.

■ Acute exanthemata when checked in stage of eruption, or suddenly disappear in stage of florescence ; pulse quick, small, weak, irregular ; temperature of skin greatly reduced ; skin chilly and covered with perspiration ; affections of nervous system present, as convulsive movements of various parts of body, distortion of eyes, face, mouth, head, etc. ; spasmodic affections of chest ; sometimes eclampsia ; great restlessness, frequent change of posture, sopor, or delirium.

■ Scarlatina, miliary rash, measles, smallpox, purpura, erysipelas of face, disappear suddenly and are followed by symptoms threatening paralysis of brain.

Leprous eruption, consisting of spots, without itching.

■ Inelastic cold skin. *θ*Cholera.

⁴⁷ **Stages of Life, Constitution.** Carbo-nitrogenoid constitution.

Child, æt. 22 months ; whooping cough.

Girl, æt. 3½ years ; irritation of brain.

Boy, æt. 9 years ; scarlatina.

Girl, æt. 19, robust ; cholera.

Girl, æt. 23 ; mania.

Man, æt. 29 ; paralysis of nervus abducentis.

A young soldier in Louisiana ; cholera.

Woman, æt. 30, married, no children ; diarrhœa after suppression of eczema.

Woman, æt. 32, a year ago had intermittent fever, for which she took quinine, after this chlorosis, for which she took iron ; facial neuralgia.

Man, æt. 40; paralysis of l. leg.

Man, æt. 50, suffering from renal troubles; uræmic vomiting.

Man, æt. 60; hallucinations.

Ann H., æt. 63; angina pectoris.

Man, æt. 64; obstinate vomiting.

Case of spotted fever, with clonic spasms.

⁴⁸ **Relations.** Antidoted by: sugar, or white of egg mixed with milk, given freely. Dynamic antidotes: ■ *Bellad.*, *Cinchon.*, *Conium*, *Cicuta*, *Dulcam.*, ■■ *Hepar*, *Ipec.*, *Mercur.*, ■ *Nux vom.*

Compatible: after *Act. rac.*, *Agaric.*, *Stramon.*, in choreic affections.

Complementary: *Calc. ostr.*

Compare: metallic copper and other salts; *Calc. ostr.*, *Gelsem.* (overworked brain); *Cicuta*, and Solonacæ (mental symptoms); *Bellad.* (inflammation of brain); *Silic.* (pains about head better from wrapping up warmly); *Nux vom.*, *Phosphor.* (vomiting, diarrhœa); *Coloc.* (colic); *Camphor.*, *Secale*, *Veratr.* (cholera, cramps); *Ant. tart.*, *Arnic.*, *Bryon.*, *Cina*, *Ipec.* (whooping cough); *Apis*, *Zincum* (hydrocephalus, or convulsions from suppressed exanthems); *Plumbum* (paralysis); *Cina* (chorea); *Pulsat.* (malarial neuralgia, after Quinine and Iron); *Arsen.* (suppression of urine, uræmia).

CUPRUM ARSENICOSUM.

*Arsenite of Copper; Scheele's Green.**Cu H As O₃.*

Proving, by Blakely (Hah. Mo., vol. 3, p. 571), assisted by Smedley, Boyce and Foster, and toxicological reports, contained in Encyclopædia, vol. 4, p. 23.

The pure arsenite of copper is prepared by trituration.

CLINICAL AUTHORITIES.—*Vomiting*, South, Raue's Rec., 1875, p. 136; Lilienthal, Allg. Hom. Ztg., vol. 106, p. 207; *Pains in bowels*, (2 cases) Marsden, Raue's Rec., 1874, p. 203; *Neuralgic pains in bowels*, Hale, Hale's Therap., p. 44; *Diarrhœa*, Marsden, Raue's Rec., 1874, p. 188, Farrington, Allg. Hom. Ztg., Bd. 103, p. 102; *Choleraic diarrhœa*, Holcombe, Raue's Rec., 1874, p. 197; *Pain in ovary*, Marsden, Raue's Rec., 1874, p. 228; *Spasmodic uterine pains*, Marsden, Raue's Rec. 1874, p. 239; *Vomiting during pregnancy*, Marsden, Raue's Rec., 1874, p. 239; *Cardiac chorea*, Hale, Hale's Therap., p. 44.

¹ **Mind.** A kind of intoxication.

|| Confusion of ideas.

|| Intense anguish of mind and body.

² **Sensorium.** || Vertigo, confusion of ideas, and headache between temples.

Dulness and fulness of head.

Fulness in head; brain seems to expand and press against frontal bone.

Cerebro-spinal irritation; staggering gait.

³ **Inner Head.** Very severe headache all over forehead, but especially in temples.

Dull pain in forehead, but most severe in r. temple.

Headache spreads over entire forehead, and finally settles in r. side of forehead and over temporal bone, and becomes dull and throbbing.

Throbbing in r. temple.

Soreness of r. temple when pressed against pillow.

■ Sharp pain in temples, < in left.

Persistent boring pain in small spot above l. superior orbital arch, with soreness to touch.

Severe sharp pain in superior arch of r. orbital bone.

Pain seems to meet in centre of forehead and pass down the nose.

Headache, particularly in forehead, but entire head feels as if bruised, < from motion, > from rest.

■ Headache between the temples.

Dull, heavy pain in head; bones of face very sore.

- || Dulness and soreness of head in morning, after waking.
Dull, heavy aching in back part of head.
Dull soreness in r. occipital bone, < from pressure.
- ⁴ **Outer Head.** Soreness of bones of l. side of head and face.
Itching of scalp.
- ⁵ **Sight and Eyes.** Dark specks before eyes; eyes very sensitive.
Sparks before eyes.
Dimness of eyes, with profuse lachrymation.
- ⁶ **Hearing and Ears.** Boring pain in r. ear; sharp pain in temples, < in l.; pain in lumbar region, and in anterior portion of r. thigh; chilly feeling over entire body; skin sensitive to contact of clothing, which produces a chilly sensation.
Dull soreness in r. internal ear.
- ⁷ **Smell and Nose.** Irritability of mucous membrane of nose with fluid discharge; abundant salivation.
Bones of nose very sore, especially on pressure.
- ⁸ **Upper Face.** Face: pale; anxious; sunken; œdematous.
Violent twitching and jerking of facial muscles of l. side, between eye and corner of mouth.
Soreness of bones of face.
Intermittent, throbbing, shooting pains in upper jaw.
- ⁹ **Lower Face.** Intermittent and throbbing pain in r. half of inferior maxillary bone.
Lips bluish.
- ¹⁰ **Teeth and Gums.** Shooting pain in upper molars of l. side, extending upward into superior maxillary bone.
Twitches of pain in r. upper and l. lower posterior molars, more protracted in former, but more acute in latter.
Tenderness of gums.
- ¹¹ **Taste and Tongue.** Taste: bitter; metallic.
Tongue: coated white; brownish-white; tremulous, covered with mucus; cool.
Back part of tongue thickly coated.
- ¹² **Inner Mouth.** Bad breath.
- ¹³ **Throat.** Burning along œsophagus from stomach to mouth.
Rolling about floor in intense pain, which she described as burning her throat and bowels.
Soreness of throat.
- ¹⁴ **Appetite, Thirst.** No appetite.
| Intense thirst.
- ¹⁵ **Eating and Drinking.** Child refuses to take anything, probably from inability to swallow.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Much eructation of wind.
Nausea: constant, violent; on awaking, with bitter taste; with headache between temples; with lameness of back; with unsteadiness of head, < after study.

|| Nausea, with burning pain in stomach and bowels; palpitation of heart with trembling of limbs; headache, particularly in forehead, but whole head feels bruised; jerking in limbs.

Suddenly seized with violent sickness, and vomiting of a light green substance, like bile diluted with water.

■ For five days, persistent vomiting of watery greenish fluid, accompanied by chills and thirst for cold water; < eating or drinking.

Violent vomiting.

¹⁷ **Scrobiculum and Stomach.** Great sensitiveness of epigastric region to slightest touch.

■ Dull aching pain over epigastric and r. hypochondriac regions, with nausea and paroxysmal vomiting; vomiting frequently a glairy froth.

Empty, vacant feeling in stomach.

■ Burning in stomach.

Stomach sore as if bruised.

Cutting pain in stomach while eating.

|| Cramps in stomach and bowels, followed by tonsillitis.

¹⁹ **Abdomen.** Whole abdomen meteoric, very painful to touch, but especially over region of liver.

Pains in abdomen like those of flatulent colic.

Rumbling in bowels; sharp, quick pains in lower bowels.

Sharp, cutting pains in abdomen, afterwards subsiding into a dull soreness, followed by an unpleasant warmth in abdomen, and a severe burning in stomach.

■ Severe burning, cramping pains in abdomen.

■ Violent colic; frequent vomiting, with purging; cold sweats; intense thirst.

■ Spasmodic and neuralgic pains in bowels, accompanied by screams, and cramps in fingers and toes; great debility and threatened collapse.

■ Crampy pains in lower bowels, accompanied by extreme vesical and rectal tenesmus; micturition frequent, causing great suffering.

■ Attacks of excruciating pains in bowels, occurring every two or three weeks.

Pains in hypogastrium.

Squeezed his abdomen with both hands.

²⁰ **Stool and Rectum.** ■ Vomiting and purging, with cramps and collapse.

■ Pain in sacral region, with frequent urging to urinate; rectal tenesmus, with mucous discharges, so constant as to require a cloth to receive them as they flowed from the bowel. *θ*Diarrhœa.

■ Chronic, slimy diarrhœa, during summer, with cramps in abdomen; tenesmus recti et vesicæ; frequent and painful urination; pain in sacral region.

■ Choleraic diarrhœa during summer; also useful in disturbed state of bowels during convalescence.

|| Asiatic cholera, with cramps in hands and feet.

- ²¹ **Urinary Organs.** Dark red urine; burning pain during and after urination.

Strong-smelling urine; urine has the odor of garlic.

- ²² **Male Sexual Organs.** White, purulent discharge from urethra; soreness of penis, with pain in prostate gland; tingling and burning in urethra.

Perspiration of scrotum, which is constantly moist and damp.

Boils frequently forming on scrotum.

- ²³ **Female Sexual Organs.** ■ About close of catamenia, worked out of doors during a moist, drizzly day; during night agonizing pain in lower abdominal region; tender spot over l. ovary; tongue heavily coated white.

- ²⁴ **Pregnancy, Parturition.** ■ Constant nausea, rejects everything; so weak can hardly sit up; very nervous; pulse quick and feeble; spasmodic uterine pain; at one time tenesmus and dysenteric stools. θ Vomiting during pregnancy.

■ Spasmodic uterine pains during pregnancy, with general debility.

- ²⁵ **Voice and Larynx.** Difficulty of speech.

- ²⁸ **Inner Chest and Lungs.** Oppression of chest, as if constricted.

Sense of weight on chest and difficult breathing.

Soreness of a small spot in l. scapula, extending into l. lung, followed by dull sticking pain in l. chest, between sixth and seventh ribs, < on deep inspiration; weak, numb feeling in l. chest, l. side of back, l. shoulder and arm.

Dull soreness in r. side of chest, with dull pains in back; < from deep inspirations.

- ²⁹ **Heart, Pulse and Circulation.** Sudden debility, with dull pain in heart, and sensation of oppression; l. chest feels too small; long involuntary inspirations; empty feeling in stomach, with vertigo, confusion of ideas, and headache between temples.

Palpitation of heart, with trembling of limbs.

■ Aberrations in rhythm of heart's action; at one time beats are very irregular and feeble, at another violent and irregular; attacks appear in paroxysms, with intermissions, during which nothing abnormal in action of heart can be detected. θ Cardiac chorea.

Pulsation of heart moving wall of chest up and down.

|| Angina pectoris.

Pulse: frequent; small, rapid, very irritable; very feeble.

- ³¹ **Neck and Back.** Soreness of glands of neck, with stiffness of neck; pain < on moving head.
Severe pain under lower angle of l. scapula, < from motion or breathing; cannot take full breath.
!Stiffness and lameness of back, < from motion, > during rest; returns after sitting awhile.
!Lameness of lumbar region.
Pain in r. lumbar region, and in anterior portion of r. thigh.
- ³² **Upper Limbs.** Numb, weak feeling in l. shoulder and arm.
Peculiar numb feeling in l. arm and hand, with pain in internal surface of arm, and tingling of palm of hand and of fingers, < on motion.
Constantly moving arms up and down and from side to side, with trembling of fingers.
- ³³ **Lower Limbs.** Limbs ache while walking; gait unsteady; increasing debility.
Pain in anterior portion of r. thigh.
- ³⁴ **Limbs in General.** Left arm feels numb and powerless, and soon a similar sensation in l. leg.
Spasms in extremities.
!Extremities very cold.
!Pustular tumors on wrists and ankles, and excessive sensitiveness and irritability of skin.
Itching of arms and legs.
- ³⁵ **Rest, Position, Motion.** Rest: > headache; > lameness and stiffness of back.
Motion: < headache; soreness and stiffness of neck < on moving head; > stiffness and lameness of back; tingling of hand and fingers <.
Rolling about floor: with intense pain in throat and bowels.
Walking: limbs ache.
- ³⁶ **Nerves.** !General debility, want of energy, indisposition to do anything.
!Feeling of weakness and extreme prostration.
Very restless; nervous.
!!Chorea; syncope; spasms; severe convulsions.
!!Epilepsy; death-like syncope.
- ³⁷ **Sleep.** Sleep disturbed and unrefreshing.
Persistent sleeplessness.
- ³⁸ **Time.** Morning: soreness of head after waking.
- ³⁹ **Temperature and Weather.** Moist, drizzly day: agonizing pain in lower abdominal region.
- ⁴⁰ **Fever.** !Chilly feeling over entire body.
Creeping sensation produced by contact of clothing.
Cold and drowsy; skin cold.
Covered with a cold, clammy perspiration.

⁴¹ **Attacks, Periodicity.** Frequent: vomiting of glairy froth; micturition.

Attacks: of irregular and feeble, or irregular and violent beats of heart.

Intermittent: pain in r. half of inferior maxillary bone.

For five days: persistent vomiting.

Every two or three weeks: attacks of excruciating pain in bowels.

During summer: chronic diarrhœa; choleraic diarrhœa.

⁴² **Locality and Direction.** Left: sharp pain in temple; boring pain in small spot above l. superior orbital arch; soreness of bones of face and side of head; twitching of muscles of side of face; pain in upper molars; pain in lower posterior molars; tender spot over ovary; soreness of small spot in scapula, extending to lung; dull, sticking pain in chest; numb feeling in chest, side of back, shoulder and arm; chest feels too small; pain under lower angle of scapula; numb feeling in shoulder and arm; numb feeling in hand; pain in arm; tingling of palm of hand; tingling of fingers; numb feeling in leg.

Right: pain in temple; side of forehead; soreness of temple; pain in superior arch of orbital bone; pain in ear; pain in anterior portion of thigh; soreness in internal ear; pain in half of inferior maxillary bone; pain in upper posterior molars; pain in hypochondriac region; soreness in side of chest; pain in lumbar region; pain in anterior portion of thigh.

⁴³ **Sensations.** As if brain expanded and pressed against frontal bone; sense of weight on chest; l. chest feels too small.

Pain: between temples; seems to meet in centre of forehead and pass down nose; in lumbar region; in anterior portion of r. thigh; in abdomen as of colic; in hypogastrium; in sacral region; in internal surface of arm.

Agonizing pain: in lower abdomen.

Excruciating pain: in bowels.

Violent colic: in abdomen.

Sharp pains: in temples; in superior arch of r. orbital bone; in lower bowels.

Severe pain: all over forehead; in temples; under lower angle of l. scapula.

Cutting pain: in stomach; in abdomen.

Cramping pains: in bowels.

Cramps: in stomach; in bowels; in fingers and toes.

Constricted feeling: of chest.

Shooting pains: in upper jaw; in upper molars of l. side, extending into superior maxillary bone.

Neuralgic pain : in abdomen.

Throbbing pain : r. side of forehead ; over temporal bone ;
in r. temple ; in upper jaw ; in r. half of inferior maxillary bone.

Twitches of pain : in r. upper and l. lower posterior molars.

Sticking pain : in l. chest.

Boring pain : persistent above l. superior orbital arch ; in r. ear.

Burning : along œsophagus from stomach to mouth ; in bowels ; in urethra.

Bruised feeling : in head ; in stomach.

Dull pain : in forehead ; in r. temple ; in back part of head ; over epigastric and r. hypochondriac regions ; in l. chest, between sixth and seventh ribs ; in back ; in heart.

Soreness : of r. temple ; of bones of face ; of head ; in r. occipital bone ; of bones of l. side of head and face ; in r. internal ear ; of bones of nose ; of throat ; in abdomen ; of penis ; of small spot in l. scapula, extending into l. lung ; in r. side of chest ; of glands of neck.

Tingling : in urethra ; of palm of hand ; of fingers.

Numb feeling : in l. chest ; in l. side of back ; in l. shoulder and arm ; in l. hand ; in l. leg.

Stiffness : of neck ; of back.

Lameness of head ; of back ; of lumbar region.

Trembling : of limbs.

Dulness : of head.

Fulness : of head.

Creeping sensation : over body.

Itching : of arms and legs.

Chilly feeling : all over body.

⁴⁵ **Touch, Passive Motion, Injuries.** Contact of clothing : skin sensitive to.

Touch : great sensitiveness in epigastric region ; abdomen sensitive to ; over region of liver, sensitive to.

Pressing against pillow : soreness of r. temple.

Pressure : < dull soreness in r. occipital bone ; soreness of bones of nose <.

⁴⁶ **Skin.** Skin sensitive to contact of clothing, which produce chilly creeping sensation.

Severe itching of skin.

Pustular tumors on wrists and ankles, and excessive sensitiveness and irritability of skin.

Vesicular and pustular eruptions, sometimes followed by very painful ulcers, and finally by erythematous swellings.

⁴⁷ **Stages of Life, Constitution.** Miss M., æt. 20 ; pain in l. ovary.

Young married woman, with one child; diarrhœa.

Mrs. M., has three young children, second month of gestation; vomiting.

Mrs. W., æt. 30; vomiting.

- ⁴³ **Relations.** See under *Arsen.* (Vol. II, p. 96) for suitable antidotes in cases of poisoning. Compare: *Arsen.*, *Cuprum*, and other arsenical and copper preparations. *Acon.*, *Act. rac.* (angina pectoris, numbness of left side of body and powerlessness of left arm); *Merc. corr.* (diarrhœa and rectal tenesmus).

CUPRUM METALLICUM.

Copper.

Cu.

A substance little known as a remedy before Hahnemann, although used by Mediæval physicians, after its introduction by Hohenheim (called Paracelsus) in the sixteenth century, and later (1845) in an empiric way by the Rademacherian School, in which it ranked as a polychrest.

A comprehensive monograph, including the provings and observations of Hahnemann and his provers, Bönninghausen, Stapf, Rückert, etc., with results of poisoning and curative symptoms, was published by C. Hering. In it the effects of the metal and the *acetate* are conjoined, on account of their similarity, but separated here, for the sake of individuality. See *Cuprum aceticum*.

CLINICAL AUTHORITIES.—*Cerebral meningitis*, A. E. Small, Raue's Rec., 1872, p. 62; *Delirium during scarlatina*, Gardiner, C. Hg., M. M.; *Mania*, Freytag, C. Hg., M. M.; *Neuralgia in head*, W. A. Barrows, Raue's Rec., 1870, p. 285; *Catarrh of frontal sinus*, A. Korndörfer, Hom. Clin., v. 4, p. 128; *Hæmatemesis during Yellow fever*, Küstner, Rück. Kl. Erf., v. 4, p. 665; *Cardialgia*, Lembke, N. A. J. H., v. 4, p. 341; *Gastric disturbances*, Lembke, Rück. Kl. Erf., v. 5, p. 309; *Illius*, Gauerky, Rück. Kl. Erf., v. 1, p. 776; *Cholera*, J. T. Temple, Hom. Clin., v. 1, p. 100; Henke, Rück. Kl. Erf., v. 5, p. 474; *Asiatic Cholera*, Hahnemann, Lembke, Gerstl, and others, Rück. Kl. Erf. vol. 1, p. 938–42; *After-pains* (6 cases) Kallenbach, Reisig, Rück. Kl. Erf., v. 2, p. 393; *Laryngeal spasm*, Pearson, B. J. H., v. 23, p. 675; *Dyspnœa*, Gross, Rück. Kl. Erf., v. 3, p. 188; *Asthma Millari* (2 cases), Rück. Kl. Erf., v. 5, p. 779; *Asthma, after fright*, W. Gross, Analyt. Therap., v. 1, p. 200; *Asthma*, Oehme, Rück. Kl. Erf., v. 5, p. 798; Kunkel, Allg. Hom. Ztg., v. 103, p. 99; *Suffocative cough*, Käsemann, Gross, Rück. Kl. Erf., v. 3, p. 11; *Whooping cough*, Neumann, Bosch, Rück. Kl. Erf., v. 3, p. 71; Meyer, B. J. H., v. 14, p. 43; *Spinal irritation* (2 cases), Hirsch, Allg. Hom. Ztg., v. 102, p. 130; *Hysteria*, E. M. Hale, Hom. Clin., v. 1, p. 197; *Chorea minor*, K. Rochlitz, B. J. H., v. 30, p. 711; *Chorea*, Gross, Horner, Rück. Kl. Erf., v. 4, p. 508; W. R. Childs, Raue's Rec., 1874, p. 262; *Spasms*, Payr, Raue's Rec., 1870, p. 294; Wurmb, Rück. Kl. Erf., v. 4, p. 559; *Epilepsy*, Hirsch, Raue's Rec., 1873, p. 208; (12 cases) Schwarze,

Gross, Battmann, etc., Rück. Kl. Erf., v. 4, p. 555-61; Weigel, Rück. Kl. Erf., v. 4, p. 555; Bojanus, Raue's Rec., 1874, p. 268; *Sleeplessness*, Lembke, Analytical Therap., v. 1, p. 264; *Measles, with pneumonic symptoms*, J. T. Temple, Hom. Clin., v. 1, p. 100; *Ringworm on elbow*, C. Hg., MSS.

¹ **Mind.** ■ Marked lessening of memory. θScarlatina.

Weakness of memory, as well as cerebral functions in general; in speaking he frequently has to think for the right word.

Delirium, even paralysis of brain, with symptoms of collapse.

Incoherent delirious talk.

■ Delirium: afraid of every one who approached him, shrinking away from them; tries to escape; in evening and in the dark.

Craziness; attacks with savage malice, with proud bearing, at times interrupted by clonic spasms.

Attacks of rage, wants to bite the bystanders.

Mania characterized by a wild look and fear; tries to escape.

■ Attacked suddenly with convulsions, with biting; after attack, malicious disposition towards nurse, biting, and striking and doing everything to annoy her, passed her excrements on floor.

■ Mania with biting, beating, and tearing things to pieces; insane foolish gestures of imitation and mimicry; full of insane spiteful tricks, illusions of imagination, does not recognize his own family; unhappy, apprehensive, anxious, and despairing; præcordial anguish, pale, miserable look, general chilliness, not > by heat; attacks end in sweat.

■ Bellows like a calf during delirium; periodical uttering of shrill screams.

■ Whining, tremulous voice and manner.

■ Convulsive laughter.

■ Laughing; grimaces; exaltation and ecstasies; melancholy and dread of society. θPeriodical chorea.

■ Violent weeping, anxiety, ludicrous gesticulations, and desire to hide one's self. θChorea.

■ Shuns everyone; cannot be induced to go among people in evening; very restless at night. θAsthma.

■ Alternation of gaiety and depression, before attack. θWhooping cough.

■ Unconquerable sadness, constant restlessness, as if some misfortune were approaching; fears he will lose his reason.

■ Sadness while walking in open air, must stand still or sit down.

- The child is afraid of strangers, while teething.
- Afraid of and shrinking away from everyone who approaches him; afraid of falling; clinging tightly to nurse; won't stay in bed, but in lap; conscious, knows people; tongue darting forth and back with great rapidity, like a snake's. *θ*Catarrhal or exanthematic fevers; scarlet fever without eruption; during dentition.
- || Unusual quickness and briskness in erroneous ideas, one following the other quickly, all of an anxious character; a staring look fixed on objects; pulse quick, unequal; profuse weakening sweat; timid, bashful woman, eighth day after confinement.
- Paroxysms of anxiety; full of fears.
- Attacks preceded by great anxiety. *θ*Whooping cough.
- Attacks of deathly anxiety without heat.
- Loss of spirits; anxiety; fits of anguish and fear of death.
- Restless tossing about and constant restlessness.
- Irritable and changeable, at times gentle and sensitive, at others very contrary. *θ*Chorea.
- Changeable mood; children cross and irritable, or indifferent and dull, in brain affections.
- Mental and bodily exhaustion, from overexertion of mind or loss of sleep; pulse feeble, somewhat frequent, unequal; skin moist, feet generally cold; attacks of unconquerable anxiety; head giddy and internally painful, feels as if he would lose his senses; sleep full of dreams, restless, unrefreshing.
- Restless tossing about.
- ² **Sensorium.** Deep sopor, with twitching and jerking of limbs.
- Total loss of consciousness. *θ*Spasms.
- Vertigo: on looking up, with dimness of sight, as though a veil were before eyes; violent and long lasting, > by an evacuation of bowels; with stupor; reeling; head giddy, cannot sit up in bed; with weariness.
- Vertigo of old people and slight apoplectic attacks.
- While sitting, suddenly places head upon pillow of sofa, gently shakes head from side to side, about sixty times to the minute; eyes closed; expression of face pleasant; twitching of eyelids with spasmodic rolling of eyeballs. *θ*Epilepsy.
- Vomiting of watery substance from stomach, colic and spasms; heat in forehead; intense thirst; cold water temporarily prevents vomiting, but not a distressing hiccough that seemed certain to end in a convulsion, after which child lay in a comatose state for twenty-four hours; heat of head is great, and while child was in a deep sopor, there were twitching and jerking of

limbs, coldness of hands, and blueness of fingers.
*θ*Cerebral meningitis.

³**Inner Head.** **I**Pain in head, which feels hollow.

IViolent pain in forehead, < over l. eye; sensation of pressure over l. eye and root of nose; nose seems stuffed up, yet there is a discharge of coryza; loss of smell, taste imperfect; heaviness of head as if brain would press out of forehead, with violent, almost unbearable headache, < in l. side and from motion, > when lying down; she thinks an abscess is forming in brain, and pain will set her crazy. *θ*Catarrh of frontal sinus.

Violent agonizing headache, at distinct intervals, in paroxysms, lancinating pains, sometimes in forehead, sometimes in temple or occiput, < by slightest pressure.

Headache below os frontis, feels as if head would be torn asunder.

πPainful tearing in forepart of head, with a sensation of pressing outwards; great dulness and stupidity; < when touched.

IStitches in temples, with redness of eyes.

IBruised pain in brain, and in orbit on turning eye.

ICrawling sensation in vertex.

IStrange tingling pain in vertex; menses omitting.

IViolent dull headache over glabella.

IViolent continuous headache, increased periodically, with sensation as if cold water was poured on head; cold hands and feet when headache subsides.

IChronic headache beginning in afternoon and continuing into night; pain in region of l. parietal bone, extending down neck and arms, and across chest, with spasmodic drawings, amounting almost to convulsions; vertigo; nausea; chilliness, and frequent desire to urinate.

IDulness and heaviness of head, with increasing anxiety.

ICongestion to brain, with convulsive motions of extremities and of muscles of face; eyes turned up, fixed; half-closed lids; pupils unaltered, insensible; skin flabby and cool; pulse small, and could not be counted; slow, heavy inspiration; quick, moaning expiration.

IBrain affections of children, with catarrhal fever, difficult dentition, or exanthematic diseases; they cannot hold head up.

IAfter meningitis, extreme weakness, want of appetite, fever in evening, sweat in morning, pulse thread-like, skin flabby, cold and moist.

IApoplexia nervosa; loss of consciousness; distortion of mouth and face, tongue partially paralyzed and curved to one side; unable to speak; paralysis of one or other of limbs.

Exacerbation in brain affections, evenings.

!Headache after epileptic attacks.

!Paralysis of brain with symptoms of collapse.

!Metastasis to brain from other organs.

⁴ **Outer Head.** Crawling sensation on top of head, as of something moving there.

!Tossing about of head.

!Convulsions of head; head moves from side to side, is drawn to one side, or falls forward; < or renewed by contact. *θ*Hydrocephalus.

!Children cannot hold the head up. *θ*Brain affections. *θ*Whooping cough.

!!Purplish-red swelling of head; face purple red, and lips blue; convulsions and twitches in limbs; < when touched, which causes the swelling to pain.

⁵ **Sight and Eyes.** Eyes: dim; fixed and staring; protruding, glistening; turned upward; lustreless; sunken, with blue rings; feel so weak that they close.

Immobility of pupils.

!Pressing pain in eyes.

!Bruised pain in orbits when moving eyes.

!!Violent itching in eyes toward evening.

!Eyes red, inflamed. *θ*Epilepsy.

!Eyeballs red, move like a pendulum from side to side.

!Quick rotation of balls, with lids closed; severe pain in eye-balls during attacks.

!Frequent twitching of lids of l. eye, blepharospasm and photophobia. *θ*Asthma.

!Inflammation: of periosteum and cellular tissue in orbita; of lachrymal glands; spots on cornea.

⁶ **Hearing and Ears.** !Distant drumming in ear, upon which he is lying, in morning, disappears on rising.

!Difficult hearing.

!Boring in and behind ears, pressing pain in front.

!Itching in ear.

!Swelling of meatus externus.

⁷ **Smell and Nose.** !Loss of smell.

!!Sensation of great congestion of blood to nose.

!Affection of frontal sinuses, with pain in forehead, < over l. eye and root of nose, < from motion, > when lying; nose feels stuffed, yet sometimes discharges yellow and again watery matter; smell gone; taste imperfect.

!Nosebleed; sometimes on right side only. *θ*Pneumonia.

!Copious fluent coryza.

!Stoppage of nose.

⁸ **Upper Face.** Expression: sad, depressed; of suffering; of prostration; full of anguish.

!Spasmodic distortion of face; rolling of eyes. *θ*Epilepsy.

- Face: very red, eyelids closed and balls constantly rotating; pale; grayish, dirty; sunken, pinched; icy cold.
 - Face red, puffed, covered with hot sweat. *θ*Asthma.
 - Face and lips blue.
 - Erysipelas of face disappears suddenly.
- ⁹ **Lower Face.** ■ Distortion of mouth, and of eyes; at times risus sardonicus. *θ*Periodical chorea.
 - Mouth firmly closed; spasmodic contraction of jaw.
 - Lips blue.
 - Froth from mouth.
- ¹⁰ **Teeth and Gums.** ■ Rending pain from teeth to temples.
 - Difficult dentition, with convulsions.
 - Gums ulcerated.
 - Trismus. *θ*Cholera asiatica.
- ¹¹ **Taste and Tongue.** ■ Taste: sweet, or sweetish metallic, coppery; bitter.
 - Sudden metallic-sour taste in mouth, with flow of saliva, before outbreak. *θ*Spasms.
 All food tastes like clear water.
 Tongue darting forth and back with great rapidity.
 ■ Paralysis of tongue, stuttering, imperfect speech.
 Tongue: red; dry and rough, papillæ enlarged; coated white, yellowish or brown; trembling. *θ*Chorea.
 Tip of tongue cold.
 ■ Chronic glossitis.
- ¹² **Inner Mouth.** ■ Dry mouth. *θ*Brain affections.
 - Induration of salivary gland, with or without fistula.
 - Profuse salivation; mercurial.
 - Saliva: sweet, stringy; frothy, with cough.
- ¹³ **Throat.** ■ Palate red, fauces and tonsils inflamed.
 - Dull, piercing pain in l. tonsil, < by external touch.
 - Feeling of constriction, and acute pain in throat.
 - Sensation as if constricted on swallowing.
 - Spasms of throat, preventing speech.
 - Burning in throat and dryness, with thirst.
 - Singultus and spasm of œsophagus.
 - Gurgling noise of drink passing down œsophagus.
- ¹⁴ **Appetite, Thirst, Desires, Aversions.** ■ Loss of appetite.
 - Great thirst for cooling drink; a swallow of cold water > cough and vomiting.
 - Desire for warm food and drinks; eats hastily.
- ¹⁵ **Eating and Drinking.** ■ Gurgling noise of drink passing down œsophagus.
 - A swallow of cold water > cough, or vomiting.
 - Milk brings on water-brash.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Hiccough: precedes vomiting and spasms; begins attack of asthma.
 - Constant eructations; rumbling in abdomen.

Nausea: ascending from stomach into throat; excessive; repeated but useless efforts at vomiting; retching and throwing up of phlegm.

■ Nausea and vomiting after taking cold.

■ Nausea, vomiting and cramps during catamenia, or catamenia omitting.

■ Nausea, vomiting and torpid stool, with brain affections.

■ Severe retching with the stool. *θ*Dysentery.

Vomiting of water containing flakes, with violent colic and cramps.

Vomiting: in gushes of whey-like fluid; frothy mucus; bilious; green; forcible; > by drinking cold water.

■ Vomiting of blood. *θ*Yellow fever.

■ Vomiting with the cough; with convulsions.

■ Spasms preceded by violent vomiting of mucus.

■ Periodical attacks of vomiting.

¹⁷ **Scrobiculum and Stomach.** ■ Burning in epigastric region.

■ Sensitiveness of epigastrium; it is sore to touch; clothes feel uncomfortable.

■ Deathly feeling of constriction beneath sternum; with pain behind ensiform cartilage. *θ*Cholera.

■ Pressure in pit of stomach, < from touch or pressure.

■ Nausea, pressure in stomach, distress in chest, trembling of heart, arms and legs, with feeling of prostration. *θ*Cardialgia.

■ Sensation as of a round ball going to and fro under ribs, with various sounds, < from fluid food; > from tight clothing or bandage around abdomen, and lying quiet.

■ Sensation as though something bitter were in stomach. Gnawing and corroding sensation in stomach.

■ Violent pressure at stomach, with contractive pains at intervals.

■ Excessive tormenting pains in stomach and epigastric region.

Cramps in stomach and chest, cramps extending upward, with violent diarrhoea.

■ Spasms of stomach.

■ Bluish color of pit of stomach and chest during spell. *θ*Epilepsy.

¹⁸ **Hypochondria.** ■ Drawing pain from l. hypochondrium to hip.

■ Cirrhosis of liver; hepatitis syphilitica.

¹⁹ **Abdomen.** ■ Pressure in abdomen as from a stone; < from contact.

■ Pressure at stomach, nausea, eructations, rumbling in abdomen, sensation as of a round ball going to and fro under ribs, with various sounds; < from fluid food, > by tight clothing or bandage around abdomen; sleeplessness; > from lying quiet.

- Abdomen tense, or contracted, hot, and tender to touch.
- Big belly, of children.
- Cutting pains in umbilical region, as if a knife were thrust through to back, with piercing screams.
- Cutting pains below navel, abdomen painful on touch, with diarrhœa.
- Violent colicky, cutting, drawing pains in abdomen; abdomen drawn in; colic not increased by pressure; great anxiety.
- Violent intermittent colic.
- Cramps in abdomen. *θ*Epilepsy.
- Violent spasms in abdomen and upper and lower limbs, with piercing, distressing screams.
- Intussusception of bowels, with singultus, violent colic, stercoraceous vomiting and great agony.
- Ulcers in intestines, with corroding, stinging pain.
- Spasmodic movements of abdominal muscles.
- Inguinal gland swollen.

²⁰ **Stool and Rectum.** Stools: watery, with flakes; bloody; black; watery; green; gray, with flocculent matter in cholera, also masses of whey-like fluid; frequent; not very copious; in pernicious intermittents; suppressed with general heat.

- Painful green stools, with violent cutting and tenesmus.
- Involuntary thin stool. *θ*Eclampsia during dentition.
- Diarrhœa: violent; profuse squirting out; with much wind passing; with cramps.
- Summer complaint of children, with brain affections.
- Cholera morbus; cold perspiration, pulse 120, frequent retching, occasional vomiting of a substance resembling coffee grounds, and frequent stools.
- Chronic diarrhœa, especially in cachectic persons.
- Cholera asiatica, spasmodic stage; violent spasms, peculiar contractions of fingers and toes; painful pressure in scrobiculum, < by touch; audible gurgling noise of drink passing down; contraction of chest before vomiting.
- Much cramping of muscles, or cramps appearing after vomiting has ceased, in place of it; icy coldness, pulselessness. *θ*Cholera asiatica.
- From the beginning drawing and tension in muscles, slight convulsive starts, or later more continued cramps, particularly in calves. *θ*Cholera asiatica.
- Spasmodic cramp with coldness, anxiety, thirst, gagging and diarrhœa. *θ*Cholera asiatica.
- Frequent vomiting and stools of copious masses of whey-like fluids, with continuous pains in stomach and abdomen; constant cramps with convulsive motions of

lower limbs; eyes sunken, face small, nose pointed, dark blue color of face, blue all over body, tongue cold, aphonia; heart-beat weak, pulse scarcely perceptible.
θCholera asiatica.

■ Painful twitching and slight playing motions of muscles; trismus; painful contraction of chest; painful cramps of calves; painful convulsions of fingers and toes; difficult, painful vomiting; pressure in pit of stomach, < from touch; constant restlessness; fear of death; light delirium. *θCholera asiatica.*

■ Deathly anxiety without heat, restless tossing; staring, sunken eyes; pale bluish face, features changed and anxious; hands cold, cold sweat; violent thirst, hicough, nausea in whole abdomen, but most in pit of stomach rising up into throat; continuous, violent vomiting > by drinking cold water; aphonia, difficult breathing; drawing, spasmodic or digging pain in calves.
θCholera asiatica.

■ In second stage: cramps, cold sweats, hoarseness, blue lips and nails, thirst, no urine, cold limbs, weak pulse, face and tongue cold, skin dough-like, in folds. *θCholera.*

■ In third stage: discharges of whitish fluid, thirst violent: sudden cries with violent clonic spasms of lower limbs on lying down; fingers stiff and drawn crooked, eyes sunken, with dark or livid circles; skin blue, slate-colored, and inelastic; pulse imperceptible. *θCholera.*

■ Constipation, alternating with diarrhœa.

■ Thread-worms; round worms; tape-worms.

²¹ **Urinary Organs.** Ineffectual desire to urinate, with diarrhœa. *θPregnancy.*

■ Frequent desire to urinate. *θNeuralgia in head.*

■ Must urinate during night.

■ Profuse discharge of a clear, watery urine during or after spell. *θEpilepsy.*

■ Urine: acid; straw-colored, turbid after standing; a reddish, thin sediment adheres to vessel; dark red, turbid, with yellowish sediment; viscous, offensive; bloody; scanty or suppressed.

■ Great and slowly progressing emaciation; suppurating tuberculosis of lungs, and evident signs of depression of brain; very great thirst; increased hunger; sweetish taste of mouth; increased urination, especially at night; dry, very infrequent stool; decrease of sexual desire.
θDiabetes.

■ Scanty urine in brain affections.

■ Uræmic convulsions.

²² **Male Sexual Organs.** ■ Great nervousness in young men, who are prematurely old and have cramps in calves of legs and feet on attempting coition.

!Secondary gonorrhœa; discharge variable as to quantity; orifice of urethra sticking together.

²³ **Female Sexual Organs.** !Before menses: spasmodic dyspnoea; convulsions; violent palpitation.

Menstruation too late; protracted.

!Before or during menses, or after suppression, violent unbearable cramps in abdomen, extending up into chest, causing nausea, vomiting; sometimes convulsions of limbs and piercing shrieks.

!Frequent epileptic spasms during menstruation.

!Menses not appearing after suppression of foot-sweat.

!Torpid chlorosis.

²⁴ **Pregnancy, Parturition, Lactation.** !Violent and distressing cramps in uterine region, in pit of stomach, fingers and toes, or violent general spasms during pregnancy.

!Spasms during parturition, with violent vomiting; opisthotonos, or spreading of limbs and opening mouth.

!Clonic spasms during pregnancy or parturition, when attack commences in one part, as in fingers or toes, or in a limb, and gradually spreads all over body; great restlessness between the attacks.

During lying-in-time: sour-smelling sweat; miliary eruption; anxiety; easily frightened; heaviness of head; soreness of abdomen to pressure; burning in small of back; numbness of arms. Spasms commence with cramps in fingers and toes; hands and feet turned outward.

Violent spasmodic labor pains appearing at irregular intervals, often with violent cramps in lower extremities, or cramps may be confined to fingers and toes; great restlessness between the pains.

!!Most distressing after-pains, particularly in women who have borne many children.

!Cramping after-pains often produce cramp in extremities.

!Swelling and induration of mammæ.

²⁵ **Voice, Larynx, Trachea, Bronchia.** Speechlessness continues after consciousness is restored, after hysterical, epileptic, or other convulsions; reflex aphonia from cerebral or other sympathetic causes; spasmodic cough, or dyspnoea, due to spasm of larynx, diaphragm, or intercostal muscles, with cyanotic state of lips, nails, etc. Spasm of glottis, preventing speech.

!!Intermittent aphonia in a professional singer.

!!Continued hoarseness, so that he cannot speak a word, with desire to lie down.

!!Hoarseness as soon as he breathes dry cold air.

Hoarse crying, like a child.

■ Contraction of larynx with cough.

■ Head thrown far back on pillow; mouth wide open; cheeks dark red, almost purple; eyes partly closed; trachea hard as a bone and nearly even with chin; breathing crowing and very difficult; hands and feet cramped and rigid but not cold; every effort to swallow increases the spasms of glottis. *θ* Laryngeal spasm.

■ Croup, numerous cases.

²⁶ **Respiration.** Sighing; rolling from one side to another; at intervals trying to take a deep inspiration.

■ Respirations deep and snoring, twelve to a minute.

■ Respiration hurried and noisy. *θ* Spasms.

■ Very rapid respiration, with rattling in bronchi, as if they were full of mucus.

■ Whistling breathing, with whooping cough.

■ Quick rattling breathing, with cough.

■ Between attacks of whooping cough, rattling on chest.

■ Constant spasmodic jerking motion of diaphragm, making breathing short; muscles of chest and abdomen in constant motion, as after running fast; talks like one out of breath, < from motion; > on lying down.

■ Difficult, labored respiration; much rattling of mucus.

■ Dyspnœa; short, superficial, quick respirations, < by coughing, laughing, bending upper part of body backward, walking quickly, or inhaling acrid vapors.

■ When trying to take a deep breath, cough with whistling breathing; dyspnœa in spasmodic fits, almost suffocating. *θ* Asthma.

■ Dyspnœa so intense, that he cannot bear a handkerchief before face.

■ Spasmodic dyspnœa after fright or vexation.

■ Asthma Millari; violent attacks, without any cough, in children.

■ Violent asthmatic attacks come on suddenly, and cease suddenly; during attacks, great dyspnœa, patient sitting in a bent position; loud wheezing respiration; cannot speak above a whisper; dark red face; eyes red and protruding; trembling of limbs; profuse sweat; attacks particularly < by long continued walking against the wind.

■ Quick, anxious respiration; contraction of muscles in hypochondriac region during inspiration; rattling of mucus deep in chest; great restlessness, throwing herself about in bed; face blue; eyes wide open; larynx drawn upward; presses hands violently against bed; visible cramps of respiratory muscles; predominant abdominal respiration; difficult, hollow, hoarse cough, sometimes with a whistling or metallic ringing sound;

hands cold; cold sweat on forehead; spasmodic, small, and very frequent pulse; attacks followed by great prostration. *θ*Asthma Millari.

■Beginning paralysis of lungs; indicated by sudden difficulty of breathing, followed by great prostration.

²⁷ **Cough.** ■Cough with interrupted, almost suppressed respiration.

■Cough increases dyspnoea.

■Dry, suffocating cough, with gagging, < at night, not permitting sleep.

■Cough in children; threatening to suffocate.

■With every paroxysm of cough, child coughs itself into a fit; appears as if it were dead.

■Cough, with regular inhalation, but sighing exhalation.

■Cough, < at night, with sensation of great dryness in pit of stomach.

■Sound when coughing as if cough re-echoed in stomach.

■Fatiguing cough with blowing of blood from nose.

■Trembling after coughing.

■Metastatic cough, with the characteristic sound of croup.

Nervous and spasmodic cough.

■Dry cough with measles.

■Difficult expectoration, with cough.

■Blood in coughing is dark, mixed with phlegm.

■Cough dry in evening, slight expectoration morning; phlegm mixed with dark blood, of putrid taste and smell.

■Cough after sea wind.

■Cough: < by inhaling cold air; taking deep breath; laughing; after eating solid food; when bending backward; on coming from cold air into warm room.

■Cough > by drinking cold water.

■Before the attacks, great anxiety; attacks promoted by eating solid food; they vomit particularly solid food. *θ*Whooping cough.

■Three attacks in quick succession, most at night, with loss of breath. *θ*Whooping cough.

■Paroxysm excited by phlegm in larynx, or a feeling of cramp in pharynx. *θ*Whooping cough.

■Whooping cough, in long attacks, uninterrupted until breath is gone.

■Attacks severe, with entire loss of breath, slight twitchings, rigidity; do not recover for some time; between attacks, perceptible rattling of mucus in chest. *θ*Whooping cough.

■Whooping cough in most malignant form, > by swallowing cold water.

■Children get stiff, breathing ceases, spasmodic twitchings, after awhile consciousness returns, they vomit, and recover but slowly. *θ*Whooping cough.

- Child has a complete cataleptic spasm with each paroxysm of whooping cough.
- Stadium nervosum of pertussis, each attack ending in convulsions.
- Putrid phlegm. θ Whooping cough.
- Pertussis, when vomiting follows each paroxysm of coughing.
- Convulsive throwing up of tough, gelatinous mucus, during paroxysms; afterwards constant rattling on chest; convulsions of flexor muscles. θ Pertussis.

²⁸ **Inner Chest and Lungs.** ■ Spasmodic constriction of chest, obstructing breathing and preventing speech; after fright or anger.

- Spasmodic contraction of chest: after drinking; before vomiting, in cholera Asiatica; with inclination to urinate; with cough.
- Nausea, pressure on stomach, and anxious contraction of chest; trembling at heart; trembling of arms and feet; can't walk; great weakness; changed expression and paleness of face.
- Pain behind ensiform cartilage, with a deathly feeling; attacks of dyspnœa unto suffocation, cold face, blue lips, coldness all over.
- Shooting pains in sides of chest, must cry out.
- Feeling of a rush of blood to the chest.

Violent palpitation of heart, and slow, small, weak pulse.
θ Paralysis after cholera, apoplexy, etc.

Rattling of mucus, deep in chest. θ Asthma Millari.

- Lobular pneumonia, when formation of abscess threatens; beginning paralysis of lungs, indicated by a sudden difficulty of breathing, followed by great prostration; complication with whooping cough; face earthy, dirty, bluish; roof of mouth red; sweat sour-smelling; diarrhoea.

- Epidemic pneumonia; after a few days' dry coughing or a diarrhoea, either stitches, mostly in left side of chest, or a pressure behind sternum, or neither, but bronchitic symptoms by auscultation, with headache, fever or great prostration; cannot take a deep breath, the shooting pain prevents it; in some cases dyspnœa, *sudden* feeling of suffocation, has to sit up, with a pale, collapsed face.

²⁹ **Heart.** ■ Anxious feeling about heart.

- Boring pain in region of heart; stitches below it.
- Palpitation and spasms of heart.
- Disturbed innervation of heart; nervous palpitation with blueness of face, dyspnœa; sudden death impending.
- Attacks when excited or when exciting herself; deathly feeling with pain behind ensiform cartilage; cold face,

blue lips, coldness all over; sudden attack of dyspnoea unto suffocation. *θ*Angina pectoris.

■Nausea, pressure in stomach, anxious oppression of chest, trembling of heart; also trembling in hands and feet, so that she cannot walk; great lassitude; paleness of face with altered expression; constipation; disturbed mind and sleep; great nervousness. *θ*Affection of heart.

■Angina pectoris, attacks coming on from excitement and exertion; slow pulse.

Pulse generally small, almost imperceptible, weak and very slow; less frequently full, hard, and accelerated.

■Pulse very changeable; thready, tense; small, hard and moderately frequent; irritable in brain affections.

■Pulse thready, tense, 100 per minute. *θ*Measles, with pneumonic symptoms.

■Pulse quick, small. *θ*Scarlatina.

■A strong pulse and a wild look.

³⁰ **Outer Chest.** ■Chest and epigastric region become blue. *θ*Epilepsy.

³¹ **Neck and Back.** ■Throbbing carotids. *θ*Spasms.

■Glands of neck indurated.

■Paralysis of muscles of back up to neck; also of the limbs; lower limbs cedematous, but retain sensibility.

■Hyperæsthesia and great sensitiveness of spinal column from sixth cervical vertebra to small of back, slightest touch intolerable; tearing, jerking pains in limbs.

Broad stitches as with a knife, under l. scapula, near spinal column, independent of breathing.

Lancination in small of back in a transverse direction.

Burning and tearing in small of back.

Stiff, lame feeling in back and lumbar region.

Backache, top of sacrum; griping and spasm about region of heart; head troubles him a great deal.

³² **Upper Limbs.** ■Anchylosis of shoulder-joint.

■After overwork and mental anxiety, twitching in fingers, extending into hands, arms and body, to diaphragm; upper portion of body and arms affected by a remittent convulsive shaking; flushed face, hot head; alternate laughing and crying, ending in profuse sweat; paroxysms excited by laughing, talking, or any exciting emotion; at no time did the convulsive shaking or trembling extend below waist.

■Jerking of arms and hands.

■Left arm convulsively jerked as by an electric shock.

■Drawing pains in both arms. *θ*Headache.

■Drawing sensation in l. arm, arm drawn involuntarily close to body; formication and tearing in r. hand. *θ*Epilepsy.

¶ Sensation in r. arm and forearm, as of constriction of different parts, and of great increase in size, it seeming to him at times to be larger than his whole body, and its motions not fully under control of will.

¶ Numbness and lameness of arms and hands.

Inflammation of lymphatic vessels from hand to shoulder, with swelling of hand.

¶ Tetter in bend of elbow, with yellow scabs; itching violently, particularly in evening.

¶ Frequent falling asleep of the hands, oppression of chest, and palpitation. *θ* Spinal irritation.

¶ Can hold nothing in hand, the objects fall to the ground.

¶ Clutches air with hands, unable to speak or swallow. *θ* Asthma.

Long-lasting trembling and shaking of r. hand.

¶ Coldness of hands, and bluish appearance of fingers.

¶ Twitching in hands and fingers.

¶ Stitching, rending or drawing pains in upper limbs.

¶ Stiffened and inflamed hands and fingers.

¶ Pain in middle finger as if pricked with a needle, followed the next day by jerking of finger, which soon extended to all the fingers, to first one arm then the other, and finally, ere eight weeks elapsed, there was not a muscle in body which did not occasionally jerk involuntarily. *θ* Chorea minor.

¶ Fingers as if dead. *θ* Cholera.

¶ Little vesicles on tips of fingers, oozing watery fluid.

¶ Ringworm on point of r. elbow, and crusts in bend of left.

³³ **Lower Limbs.** ¶ Paralysis of lower limbs. *θ* Psoas abscess.

¶ Violent cramps in legs and feet

¶ Twitching in lower limbs, drawing them backward.

¶ Lameness of lower limbs, with contraction of muscles.

¶ Great weakness of legs, knees give way.

¶ Weakness of knees, with painful drawing when walking and standing, which is very difficult, knees give way.

¶ Frequent involuntary doubling up of knees in walking, bringing him to the ground; with whining, tremulous voice and manner.

Weakness in knee-joint, pain as if broken.

¶ Spasms and cramps in calves.

¶ Drawing and digging pain in calf.

¶ Muscles of calf contracted in knots; convulsive twitching of fingers and toes; cramping, colicky pains; no vomiting or diarrhoea. *θ* Cholera.

¶ Cramp in leg, from ankle up into calf.

¶ Painful heaviness in ankle.

¶ Child draws feet spasmodically upwards and backwards upon nates. *θ* Convulsions.

■Icy coldness of feet, or burning in soles; suppressed foot-sweat, or sweating of feet.

³⁴ **Limbs in General.** ■Severe cramps in muscles of extremities, making her cry out with pain; flexors strongly contracted, she imagines every moment the joints will break; limbs hot and very sensitive to touch.

■Cramps in limbs, fingers and toes.

■Weakness and weariness of limbs.

■Coldness of limbs and hands, bluish appearance of fingers; low temperature, prostration.

■Contraction of joints, particularly knees.

■Twitching and jerking of arms and legs. *θ*Spasms.

π Itching and tearing in limbs, and muscles of back, can hardly bear it.

■Tingling in extremities; twitching and jerking of limbs.

■Peculiar contractions of fingers and toes. *θ*Cholera.

■Convulsions beginning with cramps in lower extremities, and drawing in of fingers and toes, throwing about of limbs, frothing at mouth, and choking in throat.

■Lameness, dragging of l. leg; twitching of l. arm; imperfect speech, tongue trembling; inability to grasp and hold anything. *θ*Chorea.

³⁵ **Rest. Position. Motion.** Lying: headache >; drumming in ear upon which he lies; pain in forehead >; sensation as of a ball going to and fro under ribs >; spasmodic jerking of diaphragm >; twitchings >.

Sitting: sadness while walking compels; sudden attack of epilepsy.

Standing: sadness while walking compels quiet; painful drawing in knees.

Sitting in bent position: during asthmatic attack.

Motion: headache <; pain in forehead <; spasmodic jerking of diaphragm <; twitching in arms and upper part of body brought on.

On opening eyes: eyeballs move about.

On moving eyes: pain in orbit.

Looking up: vertigo, with dimness of sight.

Lying down: sudden cries, clonic spasms of lower limbs.

Sitting up: giddiness of head while in bed, prevents; sudden suffocation compels.

Rising: drumming in ear >.

Bending backward: dyspnœa <; cough <.

Walking: sadness while; dyspnœa < by quick; asthma <; painful drawing in knees; involuntary doubling up of knees.

Exertion: angina pectoris coming on.

³⁶ **Nerves.** ■Senses less acute, in cholera.

■Restless tossing about and constant uneasiness.

- Nervous trembling, with very great acuteness and sensitiveness of all the senses.
 - Weariness of long duration.
 - Great weakness of muscles and relaxation of body.
 - Great prostration, with nervous excitability, constant restlessness driving out of bed.
 - Twitching, jerking or starting during sleep.
 - Starting, grinding of teeth, in brain affections.
 - Twitching of limbs, followed by unconsciousness.
 - Twitchings and jerking, which commence in fingers; spasms often affect only one side, are painful, spread over whole body. *θ*Chorea.
 - Periodical chorea, muscular contortions, with laughter, grimaces, exaltation and ecstasies; irregular movements commencing in fingers and toes; twitchings, often confined to one side; > when lying.
 - Involuntary motions of l. arm and leg resulting from fright, and finally developing into chorea, so that she is unable to keep limbs quiet while awake; control of tongue lost, and for a long time speech absent.
 - St. Vitus' dance in a girl of 7 years, after seeing a child in convulsions; attack begins with shooting and burning in l. arm; arm convulsed, tossed about, so that whole body has to follow; horrible distortion of eyes and face; neck drawn to r. shoulder; face red, sweating; fever and thirst; ends with making fun—creeping under table—irritable, changing from a mild, sentimental mood to most stubborn obstinacy.
 - Chorea, or other clonic spasms, during pregnancy, when attacks commence in one part—the fingers, or a limb—and gradually extend until the whole frame is involved.
 - Face deathly; lips cyanotic; breathing only as it were by voluntary efforts; rolling alternately each time the chest heaved, from r. side to back, from back to r. side again; pulse thready, tense, 120 per minute.
- Spasmodic affections in general; whooping cough where attacks run into catalepsy; epilepsy; spasms, particularly which begin in fingers and toes, then spread all over body; clonic spasms.
- Spasms preceded by violent vomiting of mucus; after spasm child screams, turns and twists until another occurs; all troubles seem inclined to be translated to brain, threatening that organ with paralysis or dropsy.
- Spasms with blue face and thumbs clenched across palms of hands.
 - Spasms come on in paroxysms, grouped with other symptoms which always appear with these paroxysms. *θ*Chorea.

- Before outbreak, she feels a sudden metallic-sour taste in mouth, with flow of saliva; dulness and heaviness of head, and an increasing anxiety which drives her to bed; face grows red; carotids pulsate; reddened bulbi become distorted; throat and chest feel constricted; she cannot speak; respiration hurried and noisy, arms and legs jerk; especially l. arm is convulsively jerked as by an electric shock; total loss of consciousness; spell lasts from twenty to twenty-five minutes; body breaks out in sweat of an unpleasant odor; urine flows involuntarily; gradually pulse grows slower, and moaning child falls into a comatose sleep, from which she awakes with dulness of head, slow remembrance, and excessive prostration; spasms every fourteen days. θ Spasms from fright after operation.
- Spasms after vexation or fright.
- Stiffness of whole body; sometimes body bent forward.
- Spasms from metastasis from other organs to brain.
- Tonic spasms, throwing patient about bed with such violence, as to require several persons to hold her, sometimes body is bent backward like a bow; unconsciousness; constant trickling of saliva from mouth; constipation; frequent scanty, turbid urine.
- In anæmic conditions; shrill cries during attack; drowsy and stupid condition during intervals, with nausea and vomiting of slime; bloated abdomen, with involuntary, thin discharges from bowels; also when child loses its breath from crying, and draws its feet spasmodically upwards and backwards upon nates. θ Convulsions of children.
- General convulsions, with continued vomiting and violent colic, uræmic eclampsia with loquacious delirium, followed by apathy, tongue and breath cold; face distorted, often red; eyes projecting, staring; long, shrill screams; finally exhaustion, sweat, torpor, and cessation of convulsions.
- Eclampsia of children, during dentition; violent spasms, similar to epilepsy; red face; head and face puffed up; shrill shrieks before attack; nausea, violent retching with vomiting of mucus; lethargy; twisting, turning, screaming; belly distended and hard; involuntary thin stools; sometimes convulsive twitching of limbs, followed by senselessness.
- Child lies on belly and spasmodically thrusts breech up.
- Convulsions with biting.
- Epileptic convulsions: trembling, tottering and falling unconscious, without a scream; preceded by drawing in l. arm; aura epileptica; followed by headache; during sleep at night; each new moon.

■She becomes suddenly pale; loses consciousness; muscles of face and limbs jerk; at last whole body becomes stiff; falls down sometimes; two or three attacks every week
θEpilepsy.

■Epileptiform convulsions; he trembled, staggered, and fell down unconscious, without crying.

Before attack: nausea, retching and throwing up of phlegm, bloated abdomen, drawing sensation in l. arm, arm is drawn involuntarily close to body, formication and tearing in r. hand, shuddering, goose-flesh, palpitation of heart, or sudden shriek and falling down, without any premonitory signs.

During attack: fingers become dead; involuntary discharge of urine; bluish color of pit of stomach and chest; chest and head covered with perspiration.

After attack: weeping; headache; profuse discharge of clear, watery urine; long trembling and shaking of r. hand; sleep.

During intervals: anxiety; tendency to be frightened; burning in chest and abdomen, with chilliness of remainder of body; burning and tearing in small of back; numbness of arms.

■In clearly idiopathic cases of epilepsy, with no organic lesions; < about new moon; after mental excitement; fright.

■Nocturnal epilepsy, or when the fits return at regular intervals (menses), beginning with a sudden scream; unconsciousness; loss of sensibility and throwing the body upwards and forwards; coldness of hands and feet; lividity of face; clinching the thumbs; suffocative paroxysms; frequent emission of urine; turbid urine; piercing, violent screaming; difficult comprehension or stupor; convulsions of children during dentition or from retrocession of exanthemata.

■Epileptic attacks in consequence of getting wet; drew herself up in bed like a ball, began to scream at slightest touch, or distorted her face as if from pain, and tried in every way to prevent feeling the pulse.

■One or two days after cessation of menses, during night, unconsciousness, moaning, rattling in throat, frothing at the mouth, clinching of thumbs, with cramps in abdomen, loss of appetite, and yellowish-white coating of tongue. θEpilepsy after falling upon head.

πOpisthotonic spasms, body arched, resting on occiput and heels.

■Tetanus, with bending head back, and escape of urine.

Rigidity of limbs and trunk; jaws closed, with loss of consciousness, redness of eyes, ptialism and frequent micturition.

Nervous apoplexy, with convulsions, distortions of face, and palsy of speech. Atrophy of paralyzed parts, with paralysis of motor nerves, while sensation is normal; paralysis of tongue; choreic movement.

■ After apoplexy, when there is congestion in chest, strong palpitation of heart, or slow, weak and small pulse; eyelids keep closed and twitch; when opening eyes, eyeballs move about; paralysis after cholera and typhus; paralysis commencing at periphery, and progressing towards centre.

Paralysis of tongue, stuttering, deficient speech; the paralyzed limbs grow thinner, but preserve sensation; frequently complicated with unyielding contractions or chorea like contractions.

■ Paralysis, could only turn head and neck; feet insensible, bladder and rectum paralyzed.

³⁷ **Sleep.** ■ Frequent yawning. *θ* Diarrhœa.

■ Sleepy, without being able to sleep.

■ Sleeplessness; tossing about.

Sleep heavy, even to comatose state.

Comatose sleep after vomiting.

During sleep: constant grumbling in abdomen; jerking.

Sleep full of dreams.

³⁸ **Time.** In morning: sweat; drumming in ear; slight expectoration with cough.

In evening: delirium; cannot be induced to go among people; fever; exacerbation in brain affections; itching in eyes; cough dry; tetter in bend of elbow with violent itching <.

Night: restless; increased urination; cough <; three attacks of whooping cough in quick succession; epileptic convulsions during sleep.

³⁹ **Temperature and Weather.** Heat: chilliness not >; desire for warm drinks and food.

Cold air: hoarseness; cough < by inhaling.

Cold water: prevents vomiting; great thirst for; cough and vomiting > by a swallow; cough > by drinking; whooping cough >.

From cold air into warm room: cough <.

Wind: asthma < by long continued walking against; cough after sea wind; cough < by north wind; cough < by land wind.

Getting wet: epileptic attacks.

⁴⁰ **Fever.** Shaking chill, with icy coldness, and severe cramps in extremities, and cold, clammy sweat.

Intense coldness and blueness of surface, with long continued, general cold sweat and great prostration.

■ Chilliness before the coughing attack. *θ* Whooping cough.

Chill over whole body, most severe on extremities.

Chill after every attack of indisposition.

Icy coldness of the whole body.

Skin: moist and cool, particularly extremities; dry, burning hot; warm, dry and withered.

■Feverish sensation, as if cold wind was blowing out from the skin. *θ*Diarrhœa.

■Cold shuddering with flushes of heat. *θ*Brain affections.

■Either slight heat or burning. *θ*Brain affections.

Flushes of heat.

Fever, with thirst, frequent pulse and heat.

■Skin, in beginning, dry, burning hot; later, moderately warm, dry and withered, or moist and cool, particularly on extremities. *θ*Pneumonia.

Typhus, without high fever, but excessive weakness; dissolution of blood; nosebleed and petechiæ; great prostration, with nervous excitability; restless tossing about; eyes dim, lustreless; difficult hearing; paralysis of heart.

■Yellow fever; attack of vomiting, mostly vomiting of blood.

■Burning in the soles of the feet.

■During spell, chest and head covered with perspiration; during interval, burning in chest and abdomen, with chilliness of rest of body. *θ*Epilepsy.

Debilitating, exhausting internal heat.

Cold sweat at night.

■Cold sweat on forehead. *θ*Cough.

■Sweat, sour-smelling. *θ*Convulsions.

Many attacks end in sweat.

■Foot-sweat; also suppressed foot-sweat.

⁴¹ **Attacks, Periodicity.** Sudden: convulsions; cries with clonic spasms of lower limbs; asthmatic attacks; feeling of suffocation; metallic-sour taste in mouth; paleness; sinking of swelling in erysipelas of scalp.

Constant: restlessness; rotating of eyeballs; eructations; cramps with convulsive motions of lower limbs; rattling on chest; spasmodic jerking of diaphragm; motion of muscles of chest and abdomen; trickling of saliva from mouth; grumbling in abdomen during sleep.

Continuous: pains in stomach and abdomen; violent vomiting; hoarseness.

Intermittent: colic; aphonia.

Paroxysmal: headache.

Periodical: uttering of shrill screams; chorea; headache; attacks of vomiting.

Every fifteen, thirty, or sixty minutes: convulsions after confinement.

Every fourteen days: spasms.

Two or three times a week: epileptic attacks.

From twenty to twenty-five minutes: attack of spasms. Beginning in afternoon and continuing into night: chronic headache.

For twenty-four hours: coma.

New moon: epileptic convulsions.

Chronic: headache; glossitis; diarrhœa.

⁴² **Locality and Direction.** Right: bleeding from side of nose; formication and tearing in hand; sense of constriction in arm and forearm and of great increase in size; trembling and shaking of hand; neck drawn to shoulder.

Left: pain over eye; pressure over eye; headache < in side; pain in region of parietal bone; extending down neck and arms and across chest; twitching of lids of eye; pain in tonsil; drawing pain from hypochondrium to hip; stitches in side of chest; broad stitches under scapula; convulsive jerking of arm; drawing in arm, arm drawn close to body; lameness and dragging of leg; twitching of arm; involuntary motions of arm and leg; shooting and burning in arm; drawing in arm before epileptic convulsion; blisters on foot.

⁴³ **Sensations.** As if some misfortune was approaching; as of a veil before eyes; as if an abscess were forming in brain; as if he would lose his senses; as if nose was stuffed up; as if brain would press out of forehead; as if head would be torn asunder; as if cold water was poured on head; as of something moving on top of head; as of congestion of blood to nose; as if throat was constricted on swallowing; as of a round ball going to and fro under ribs; as though something bitter were in the stomach; as of a stone in abdomen; as if a knife were thrust from umbilical region through to back; as of great dryness in pit of stomach; as of rush of blood to chest; as if he would suffocate; as of constriction in r. arm and forearm and of great increase in size; as if r. arm and forearm were larger than whole body, and not under control of will; as if middle finger were pricked with a needle; as if knee-joint was broken; as if cold wind was blowing out from skin; as if bones would break.

Pain: in head; in forehead, < over l. eye; in region of l. parietal bone, extending down neck and arms, and across chest; in eyeballs; acute, in throat; behind ensiform cartilage; tormenting, in stomach and epigastric region; spasmodic in calves; behind ensiform cartilage, with deathly feeling; in middle finger; in bones.

Agonizing: headache.

Anguish: præcordial.

Cutting: in umbilical region; below navel; in abdomen; with stool.

Rending pain: from teeth to temples; in upper limbs.

Tearing: in forepart of head; in limbs; in small of back; in r. hand; in limbs and muscles of back.

Boring pain: in and behind ears; in region of heart.

Piercing pain: in l. tonsil.

Shooting pain: in sides of chest; preventing breathing; in l. arm.

Lancinating: in forehead, temples or occiput; in small of back.

Stitches: in temples; < in l. side of chest; below heart; broad, as with a knife, under l. scapula.

Stitching: in upper limbs.

Stinging pain: with intestinal ulcers.

Jerking pains: in limbs; in ulcers.

Digging pain: in calves.

Drawing pain: from l. hypochondrium to hip; in abdomen; in calves; in arms; in l. arm; in knees.

Constriction: in throat; deathly beneath sternum; in throat and chest.

Contractive pain in stomach; in chest.

Cramping: after-pains; feeling in pharynx exciting cough.

Gripping: about region of heart.

Colicky pain: in abdomen.

Gnawing: in stomach.

Corroding: sensation, in stomach; pain, with intestinal ulcers.

Bruised pain: in brain, and in orbit on turning eye.

Burning: in throat; in epigastric region; in small of back; in soles; in l. arm; in chest and abdomen; in sacrum.

Shocks: in sacrum.

Pressing: pain in eyes; in front of ears.

Pressure: over l. eyes and root of nose; outward, in forepart of head; in pit of stomach; in stomach; in abdomen; painful, in scrobiculum; on stomach; behind sternum.

Oppression: of chest.

Aching: top of sacrum.

Dull pain: in l. tonsil.

Dulness: of head.

Distress: in chest.

Anxious feeling: about heart.

Numbness: of arms; of hands.

Tingling: pain in vertex; in extremities.

Formication: in r. hand.

Crawling: in vertex; on top of head.

Heaviness: of head; painful, in ankle.

Lame feeling: in back and lumbar region; in arms and hands.

Hollow feeling: in head.

Itching: in eyes; in ear; tetter in bend of elbow; in limbs and muscles of back; of skin; with eruption of blisters.

- ⁴⁴ **Tissues.** Acts prominently upon alimentary canal, producing symptoms of gastro-intestinal inflammation, colic, diarrhœa, vomiting, etc. Secondly, it affects profoundly the nerve centres, giving rise to spasmodic affections, cramps, convulsions and paralysis. The chief characteristic of the drug is that its symptoms are disposed to appear periodically and in groups.

■ Hæmatemesis. ♂ Yellow fever.

Muscles are knotted and remain so.

■ Emaciation.

Pain in bones, as if they would break.

■ Promotes suppuration in swellings.

■ Inflammation of the cellular tissue.

■ Caries.

■ Gangrena senilis of foot in a man.

- ⁴⁵ **Touch, Passive Motion, Injuries.** Touch: headache < from; convulsions of head < or renewed by; swelling on head painful to; pain in l. tonsil <; epigastrium sore to; pressure in pit of stomach <; of clothing over epigastrium uncomfortable; pressure in abdomen <; abdomen tender to; abdomen painful on; pressure in scrobiculum <; spinal column from sixth cervical vertebra to small of back intolerable to slightest; screams at slightest.

Pressure: headache < from slightest; pressure in pit of stomach <; of tight clothing or bandage around abdomen >; colic not < by; abdomen sore to.

- ⁴⁶ **Skin.** || Skin over-sensitive, particularly in the region of the stomach and fourth and fifth dorsal vertebræ.

■ Skin: inelastic; dough-like; cold.

■ Unbearable itching, without eruption.

Prurigo, in children.

Rash on chest and hands.

■ Rash, on the third day after confinement; copious, sour sweat; anxiety; starting at everything; head heavy; pressure in stomach; abdomen sore on pressure; great thirst; shocks and burning in sacrum; numbness of arms; convulsions every 15, 30, or 60 minutes.

■ Measles; brings out the eruption, ameliorating the dry cough quickly.

Spots on arms.

■ Repercussion of eruption, with convulsions, vomiting or gagging; pale face and twitching of limbs.

Watery vesicles on tips of fingers.

■ Tetters: spreading, oozing; in the bend of the elbow, forming yellowish scabs.

π Many red points, with minute blisters; much itching, mostly during the day; on the left foot, blisters filled with matter; in cases of leprosy.

|| Sudden sinking of the swelling changing into a bluish color; violent brain symptoms. θ Erysipelas of scalp and face.

Blackness of outer parts; cyanosis or morbus cœruleus.

Eruptions resembling lepra, dry itch, measles and scarlatina.

Herpes, with yellow scales.

Hard inflamed ulcers, with jerking pain; sensitive ulcers, with redness around edges; pus scanty and corroding.

■ Old ulcers.

Lepra vulgaris.

Inflammation of lymphatic vessels from hand to shoulder, with violent swelling of the hand.

⁴⁷ **States of Life, Constitution.** ■ Light hair.

Corresponds to the carbo-nitrogenoid constitution of Grauvogl.

Girl, æt. 9 months, weak; asthma Millari.

A very delicate child, about one year old; asthma Millari.

Child, æt. 2; cerebral meningitis.

Boy, æt. 4, very irritable and easily angered, father healthy and robust, with inclination to asthma, of which the grandfather of boy suffers severely; asthma.

Boy, æt. 10, small, weak, pale, blonde complexion; epilepsy.

Boy, æt. 10, delicate, sensitive, excitable, of earnest disposition, easily excited to nausea; cholera.

Boy, æt. 10; epilepsy.

Girl, æt. 10, for two years; spasms from fright, after operation for harelip.

Girl, æt. 10, since five years; epilepsy.

Girl, æt. 11; cramps.

A young soldier; knees giving way.

A young soldier; spasms after measles, with pneumonic symptoms.

Girl, æt. 13; ileus.

Girl, æt. 14, otherwise healthy, not menstruated, has suffered for three years; epilepsy.

Girl, æt. 16; epilepsy.

Girl, æt. 18, delicate, with dark hair, brown eyes, and pleasant expression of face; spinal irritation.

Girl, æt. 19, healthy; menses scanty, but regular; spasms.

Miss A., æt. 20; laryngeal spasms.

Girl, æt. 20, blonde; epilepsy.

Young lady, before attack, courses suddenly suppressed by getting wet; chorea minor.

Girl, æt. 23, robust, suffering for five years; epilepsy.

Lady, about to be married, became very nervous from overwork and mental anxiety; hysteria.

Woman, æt. 24, stout, after parturition; convulsions.

Woman, married 7 years, childless; disposition to fainting.

Young soldier on Mississippi; measles and pneumonic symptoms.

Large, strong farmer; asthma.

Woman, æt. 33, rather delicate and nervous; dyspnœa.

Lady, æt. 43, tall, spare, delicate and nervous, had suffered for a long time; neuralgia of head.

Man, æt. 47, small, lively disposition; epilepsy.

Woman, æt. 48, weak; cramps.

⁴³ **Relations.** Antidoted by: Sugar or white-of-egg mixed with milk, and given freely. *Hepar*, or potash soap, may be used after poisoning from food prepared in copper utensils. Aggravations of *Cuprum* are lessened by smelling alcoholic solution of Camphor. Dynamic antidotes: *■Bellad.*, *Chamom.*, *Cinchona*, *Conium*, *Cicuta*, *Dulcam.*, *■Hepar*, *Ipec*, *Mercur.*, *■Nux vom.*

It antidotes: *Aurum*, *Mercur.*, *Opium*.

Compatible: After *Act. rac.*, *Agaric.*, *Stramon.*, in chronic affections; *Calc. ostr.*, *Caustic.* and *Nitrum* act well after *Cuprum* in epilepsy; *Arsen.* follows well in cholera and other affections; *Veratr.* follows well in whooping cough and cholera.

Complementary: *Calc. ostr.*

Compare: Copper preparations generally; *Calc. ostr.*, *Gelsem.* (overworked brain); *Cicuta*, and *Solanaceæ* (mental symptoms); *Bellad.* (inflammation of brain); *Silic.* (pains about head better from wrapping up warmly); *Nux vom.*, *Phosphor.* (vomiting, diarrhœa); *Coloc.* (colic); *Camphor*, *Secale*, *Veratr.* (cholera, cramps); *Arnic.*, *Ant. tart.*, *Bryon.*, *Cina*, *Ipec.* (whooping cough); *Apis*, *Zincum* (hydrocephalus, or convulsions from suppressed exanthems); *Plumbum* (paralysis); *Cina* (chorea); *Pulsat.* (malarial neuralgia after Quinine and Iron); *Arsen.* (suppression of urine, uræmia).

CUPRUM SULFURICUM.

*Sulphate of Copper.**Cu SO₄ 5H₂ O.*

The pure sulphate of copper is prepared by trituration.

Fragmentary proving by Berridge.

Observation of a case of poisoning by Cup. sulph. made by Guerard, Allg. Hom. Ztg., v. 36, p. 14.

CLINICAL AUTHORITIES.—*Baldness*, Kissel, Frank's Mag., v. 4, p. 137; *Syphilis*, 50 cases, Martin and Oberlin, Gaz. Med. de Paris, April 10, 1880; *Inveterate itch*, Bayes.

¹ **Mind.** Anxiety, or great apathy.

Remarkable disturbance of mind; every utterance distorted.

² **Sensorium.** All senses vanish.

Vertigo, with prostration of strength, and dim sight.

³ **Inner Head.** Violent pain in forehead, with severe tensive pain at root of nose.

After rising from bed, pain like a tight, narrow band all round head (on a level with upper part of forehead) and feeling as if top of head would come off; < laughing or stooping; > by cold wind; desire to be quiet.

Shooting inwards in temples at short intervals, the left being first affected, > by pressing temples with hands; irritability of temper.

Crawling, dull sensation in vertex, as if going to sleep, with a pressing-down sensation, and stupefaction.

Throbbing and roaring in head.

Severe headache, in morning.

⁴ **Outer Head.** : Bald spot over r. parietal bone, not depending upon any discoverable cause.

⁵ **Sight and Eyes.** Eyes stiff and dim.

Eyes moving to and fro.

Icteric color of conjunctivæ.

Twitching of closed lids.

: Trachoma; granular lids; catarrhal and purulent conjunctivitis.

⁸ **Upper Face.** : Face pale: emaciated, eyes sunken; puffy, red, covered with great drops of sweat.

⁹ **Lower Face.** Lips pale, bluish, at corners and internal edges.

¹⁰ **Teeth and Gums.** Greenish tint along free borders of gums.

- ¹¹ **Taste and Tongue.** Taste: sweetish; bitter; coppery; metallic on waking.
Tongue: white furred; coated, bluish, cold; swollen, stiff, as if paralyzed.
Tongue small, white, rough.
- ¹² **Inner Mouth.** Burning in mouth and œsophagus in morning.
Sharp biting heat in mouth and throat.
Ulcer in the mouth, after fever.
- ¹³ **Throat.** Tensive pain in mouth, pharynx, root of nose, and stomach.
Choking and contracting sensation in pharynx.
Throat painful and as if burnt.
- ¹⁴ **Appetite, Thirst, Desires, Aversions.** Loss of appetite.
Great thirst; want of thirst with sweat.
Thirst with sweat and oppression of chest.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Hiccough.
■ Excessive nausea; qualmish nausea.
■ Vomiting forcible, returning from time to time.
Vomiting: of greenish-brown mucus; of a bluish matter.
Nausea; vomiting < after 5 A.M.
- ¹⁷ **Scrobiculum and Stomach.** || Pressure in pit of stomach.
Distension and fullness of stomach rather than pain.
Burning in stomach.
Violent pain in stomach followed by faintness.
- ¹⁸ **Hypochondria.** Tearing pains in hypochondria, on inspiration, painful on touch as if bruised.
|| Liver enlarged.
- ¹⁹ **Abdomen.** Pain in epigastrium, sensitive to pressure.
Abdomen swollen, tender, and painful; flat and painful; drawn in.
Constant cutting, burning pain in bowels.
Enteritis.
- ²⁰ **Stool and Rectum.** Urging to stool.
|| Four pultaceous, greenish-yellow stools.
Vomiting, soon followed by paleness and cold sweat; severe efforts at stool, alternating with vomiting, frequent attacks of unconsciousness, copious stools.
Diarrhœa of children.
; Chronic diarrhœa with ulceration.
- ²¹ **Urinary Organs.** No stool nor passage of urine for twelve hours.
Urine scanty and bloody.
- ²³ **Female Sexual Organs.** π Profuse catamenia with violent pains; induced three successive times by bathing frosted feet in the solution.
- ²⁵ **Voice, Larynx, Trachea, Bronchia.** Voice husky or veiled.
- ²⁶ **Respiration.** Rapid sobbing respiration; breathing short and labored.

- Respirations anxious and frequent; 48-50 per minute.
 Anxious and interrupted breathing.
- ²⁷ **Cough.** || Hacking cough impeding respiration.
 | Croupy cough with very tenacious mucus.
- ²⁸ **Inner Chest and Lungs.** Anxiety and oppression in chest.
 Pressive pain in chest.
 Painful contraction of chest, < after drinking.
 Tearing pains behind sternum, extending over several
 parts of chest.
 Hæmoptysis.
- ²⁹ **Heart, Pulse and Circulation.** Feeling as of a throbbing
 lump in heart internally, beating of heart seemed
 louder; lasted five minutes, and went away gradually.
 Sounds of heart weak and limited; slight friction-sound
 at base.
 Pulse: small, soft, or hard; quick and small; full and hard.
- ³¹ **Neck and Back.** Uneasiness between shoulders.
 Collection of wind pressing against back; stiffness and
 pain on moving.
- ³³ **Lower Limbs.** Dull aching soreness in middle of tibia,
 when walking; > at rest; tenderness on pressure.
 Formication in legs.
 Great coldness of feet.
- ³⁴ **Limbs in General.** Extremities cold, nails cyanotic.
- ³⁵ **Rest, Position, Motion.** Rest: > pain in tibia.
 Desire to be quiet: with headache.
 Stooping: as if top of head would come off.
 After rising from bed: pain as of tight band around head;
 as if top of head would come off.
 Inspiration: tearing pain in hypochondria.
 Laughing: as if top of head would come off.
 Moving: pain in back.
 Walking: dull aching pain in tibia.
- ³⁶ **Nerves.** Restless, throws himself about in bed.
 Restlessness at night; twitchings; trembling in the limbs;
 copious stools.
 Frequent subsultus tendinum.
 Lassitude, debility.
- ³⁷ **Sleep.** Drowsiness, frequently interrupted by abdominal
 pains.
- ³⁸ **Time.** Morning: headache; burning in mouth and œsoph-
 agus.
 After 5 A.M., vomiting.
 5 P.M.: pains < with restlessness.
 Night: restlessness.
- ³⁹ **Temperature and Weather.** Fire: sat near to > shivering.
 Cold wind: > head.
- ⁴⁰ **Fever.** Coldness beginning in small of back, going all over

body, then suddenly going into legs, first l., then l., with shivering so that she sat near fire for a few minutes.

Skin cold; shivering.

Internal, debilitating, exhausting heat.

Flashes of heat, with burning of soles.

Heat beginning on dorsa of feet, first l. then r., then extending up anterior part of legs as far as knees; lasted thirty minutes, then went off, leaving a sensation as if needles were pricking the parts for five minutes.

Chilliness, shuddering, heat and sweat rapidly following each other.

Cold sweat on forehead and extremities.

Copious sweat, without thirst.

⁴¹ **Attacks, Periodicity.** Lasting five minutes: palpitation; pricking in feet and legs.

Lasting thirty minutes: heat of feet and legs.

Three successive times: profuse catamenia, induced by bathing feet in solution.

Rapidly following each other: stages of fever.

Frequent: subsultus tendinum.

At short intervals: shooting in temples.

From time to time: vomiting.

Chronic: diarrhœa.

⁴² **Locality and Direction.** Left: shooting in temple.

Left to right: coldness in legs; heat on feet and shins.

Right: bald spot on parietal bone.

Inward: shooting in temples.

⁴³ **Sensations.** As of a tight narrow band round head; as if top of head would come off; as of going to sleep in vertex; as if paralyzed, tongue; as if burnt, throat; as if bruised, hypochondria; as of a throbbing lump in heart; as if needles were pricking on feet and legs.

Pain: violent in forehead; violent in stomach; in epigastrium; in abdomen; in back.

Tearing: in hypochondria; behind sternum.

Shooting: in temples.

Cutting: in bowels.

Pricking: as of needles on feet and legs.

Burning: in mouth and œsophagus; in stomach; in bowels; of soles.

Dull aching: in tibia.

Pressure: in pit of stomach; in chest.

Pressing down: in vertex.

Soreness: in tibia.

Tensive pain: at root of nose; in mouth; in pharynx; in stomach.

Contraction: in pharynx; of chest.

Choking: in pharynx.

Twitching: of closed lids.

Throbbing: in head.

Roaring: in head.

Dull sensation: in vertex.

Uneasiness: between shoulders.

Formication: in legs.

Crawling: in vertex.

Itching: nodules on shoulders; on skin.

Heat: sharp biting, mouth and throat; on dorsa of feet, up anterior part of legs to knees.

Coldness: of tongue; of feet; in small of back; in legs; of skin.

⁴⁴ **Tissues.** : Destroys flabby granulations and exerts a powerful excitant influence; its solution acts more feebly, and is sometimes employed as a dressing for indolent ulcers.

: Fifty patients, who showed various manifestations of syphilis, were cured by the copper sulphate; the copper salt proved more efficacious and required less time for its beneficial action than did the mercury salts; in a case of very grave syphilis, where mercury had proved useless, copper effected a rapid and complete cure.

⁴⁵ **Touch, Passive Motion, Injuries.** Touch: hypochondria painful.

Pressure: epigastrium sensitive; tenderness in tibia.

Pressing temples: > shooting.

⁴⁶ **Skin.** Skin pale; icteric.

Itching nodules on shoulders.

Considerable itchiness; a kind of dry itch.

⁴⁷ **Stages of Life, Constitution.** Man, æt. 38, strong, healthy, had thick, shining, black hair; baldness.

⁴⁸ **Relations.** Antidoted by: milk, eggs; pure yellow prussiate of potash.

Compare: *Kali bichr.* in croupy cough, with tenacious mucous expectoration; *Mercur.* in syphilis.

CURARA.

A powerful poison used by the South American Indians upon their arrows. Supposed to have been first introduced into Europe by Sir Walter Raleigh, in 1595, who became acquainted with it in Guiana.

"Authorities differ as to the composition of this poison. Probably several totally different kinds of poison are designated by the same name. According to M. Goudot, who learned the mode of preparation from an Indian tribe, it is made by adding to the concentrated juice of a creeping plant called Curari, the poison obtained from the virus bags of some of the most venomous serpents. Another author and traveller, M. de Castellnau, who witnessed the preparation of the poison by another tribe, says that it is composed of the inspissated juice of the *Cocculus toxiciferus*, and of a new species of *Strychnos*. Further observations will doubtless show that there is a great difference in the effects of different specimens of curara poison. M. Roulin asserts that the poison is obtained from a species of toad by half roasting the animal over a slow fire, when the venom exudes from the pores of its skin and is carefully collected on small wooden knives and preserved in small earthenware vessels.

The curara poison, which has found its way to Europe, is usually a brownish-black, resinous looking substance, something like the extract of liquorice. It seems to keep well for an indefinite length of time. A heat of 212° does not seem to destroy its power. The active principle is soluble in all animal fluids whether acid or alkaline. The aqueous and alcoholic solutions are of a fine red color, the former the darkest. A peculiar substance called Curarine has been obtained from it."—Bernard, *B. J. H.*, vol. 16.

Fragmentary proving of the 500th by McFarland.

Proving in the *Nouvelles Données*, par L. T. Houat, translated by S. Lillenthal, *H. M.*, Vol. 4, pp. 137 and 177.

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¹ **Mind.** ■Indecision, no longer wishes to think and act for herself. θNervous debility.

- Very much depressed about herself, desire only to shut herself up away from people. *θ*Nervous debility.
 - Despairing. *θ*Ulcer of os uteri.
 - Hydrophobia.
- ² **Sensorium.** Instant giddiness; falling down in a swoon or fainting while standing or walking.
- ³ **Inner Head.** Nervous headache; lancinating, piercing pains all over head, forcing him to lie down and stretch himself; head drawn backward, with stiffness of neck; painful oscillation of brain, as if it were full of fluid; neuralgic pains, starting in front and radiating to neck and face; violent blows in region of cerebellum.
 - Sharp sticking pains over r. eye, extending backwards over r. side of head. *θ*Nervous debility.
 - Head beats like a hammer, with vomiting of bile.
 - Vertical and frontal headache. *θ*Paralysis.
 - Occasional rush of blood to head. *θ*Nervous debility.
 - Congestion of blood to head, with pulsative vibrative pains and loss of consciousness.
- ⁴ **Outer Head.** *||*Head drawn backward, with stiffness of neck, swinging and trembling of hands. *θ*Headache.
- ⁵ **Sight and Eyes.** ■Eyes haggard, sunken. *θ*Nervous debility.
 - Black spots before vision (patient quite myopic), especially < from reading. *θ*Nervous debility.
 - Ptosis on r. side.
- ⁶ **Hearing and Ears.** Different noises in ears, as of whistling, or crying of animals.
 - Unbearable earache; loses consciousness.
 - Lancinating nervous pains, starting from ears, and reaching down to legs, obliged to lie down.
 - Internal otitis, driving one crazy; purulent discharge.
- ⁷ **Smell and Nose.** ■Ozæna, with fetid lumps of pus, of six years standing.
- ⁸ **Upper Face.** ■Dull, anxious expression, with clay-colored skin. *θ*Ulcer of os uteri.
 - Redness of face, head beats like a hammer, after fever.
 - Aching of r. side of face. *θ*Paralysis.
 - Facial and buccal paralysis; in some cases with difficulty in swallowing.
- ⁹ **Lower Face.** Blueness of lips, body purple, with fever.
- ¹¹ **Taste and Tongue.** Tongue deep red, cracked and bleeding.
 - Tongue and mouth drawn to r. side. *θ*Paralysis.
- ¹² **Inner Mouth.** *||*Dry mouth. *θ*Diabetes.
- ¹³ **Throat.** Paralytic failure of power to swallow.
- ¹⁴ **Appetite, Thirst.** ■Appetite variable. *θ*Paralysis.
 - Thirst and great hunger with the fever.
 - ||*Great thirst, especially evenings and at night. *θ*Diabetes.
- ¹⁵ **Eating and Drinking.** Amelioration after first mouthful of food.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■Hiccough frequent and annoying. θNervous debility.
 ■Nausea in morning. θNervous debility. θParalysis.
 ■Gastric troubles, nausea after eating, or in morning.
 Dry, spasmodic cough provokes vomiting.
 Vomits green bile all night, nasty taste; bad feeling in stomach; so weak, cannot stand on her feet.
- ¹⁷ **Scrobiculum and Stomach.** ■Rheumatic pain in pit of stomach, at times quite sharp, followed by nausea.
 ■Shooting in stomach. θDiabetes.
 ■Digestive functions entirely prostrate, cannot bear anything on stomach, pyrosis, pain and distension after eating ever so little; can eat only cornmeal mush and drink coffee. θUlcer of os uteri.
- ¹⁹ **Abdomen.** ■Wearing ache from throat to l. hip. θParalysis.
- ²⁰ **Stool and Rectum.** ■Diarrhœa, with constant urging, fetid, thin, mush-like feces, excessive pain in hæmorrhoidal tumors. θUlcer of os uteri.
 Extreme watery diarrhœa.
- ²¹ **Urinary Organs.** Clear and frequent urine, with digging, crampy pains in kidneys; shooting in stomach; dry mouth; great thirst, especially evenings and at night; sugar in urine, with great emaciation.
 Diabetes, acute cases.
- ²³ **Female Sexual Organs.** ■Ulcer of os uteri, funnel-shaped, upper diameter one inch; whole neck of womb of a horny-like character, dark red, purplish, gnawed as if from mice all over surface of ulcer; two small opaque pustules of size of pea on inner edge, containing in middle a translucent bloody fluid. Ichorous discharge, corroding, fetid; indurations of abdominal parietes towards inguinal and ovarian regions, excessively painful to touch. Vaginal corrugations tumefied, reddish, inflamed; very sensitive hæmorrhoidal fissures and swelling of rectum and anus. General appearance of scirrhus cachexia. Digestive functions entirely prostrate. Diarrhœa with constant urging. Excessive pain in hæmorrhoidal tumors; bearing down of womb, pains and shocks, sharp shooting stitches; quivering in womb; burning in womb and all around it; dull, anxious expression; aching in all the limbs and body; rigors at 2 A.M., no more sleep; some fever; seldom moisture, except under arms; despairing.
 Ulcerations on os uteri; smarting in vulva and thighs; shooting and digging pains in womb.
 ■Indolence, does not like to work or move about; night sweats; repugnance to sexual intercourse. θVaginitis.
 Menses very capricious, either too soon or too late.

During menses colic, headache, pains in kidneys, general malaise and hypochondriasis.

Scanty, thick, purulent, foul smelling leucorrhœa, in clots.

- ²⁵ **Voice, Larynx, Trachea, Bronchia.** || Frequent hoarseness; suffocating attacks, with sensation as if larynx were stopped up. *θ*Cough.

|| Burning and shooting in larynx; hoarseness which occasions almost complete loss of voice. *θ*Cough.

Sensation of roughness and dryness in whole course of respiratory passages.

- ²⁶ **Respiration.** || Shortness of breath. *θ*Nervous debility.

|| Respiration difficult, stitching pains in r. side. *θ*Cough.

|| Dyspnoea from weakness of respiratory motor nerves, as in phthisis and emphysema.

- ²⁷ **Cough.** || Short, hacking cough, no expectoration, always dry, with soreness of walls of chest, < in damp weather, or laughing. *θ*Nervous debility.

Cough, dry, spasmodic, shakes whole body, provokes vomiting, and is often followed by fainting.

|| Chronic cough, always troublesome in morning. *θ*Nervous debility.

Cough < by breathing cold air, laughing, moving and eating.

|| Cough with white gelatinous expectoration. *θ*Paralysis.

|| Debility and cough, with free gray expectoration, in phthisical patient.

Expectoration yellow, gray, greenish, bordering upon black.

Expectoration of red blood, often without cough.

- ²⁸ **Inner Chest and Lungs.** || Burning heat in chest with sensation of distension. *θ*Cough.

|| Severe pains in lungs, especially l.; sharp piercing pain through chest, always much < in damp weather; shortness of breath; chronic cough. *θ*Nervous debility.

- ²⁹ **Heart, Pulse and Circulation.** || Præcordial anguish, with palpitation and stinging pains in heart. *θ*Cough.

- ³⁰ **Outer Chest.** || Great soreness of chest, can hardly bear pressure of stethoscope. *θ*Nervous debility.

- ³¹ **Neck and Back.** || Dull, tired ache in shoulders and across back; numb, tired pains up and down spine and in head. *θ*Nervous debility.

|| Pain in loins. Paralysis.

- ³² **Upper Limbs.** || Complete paralysis of r. deltoid muscle; no pain; after an apoplectic attack.

|| Pain and numbness on l. side of chest and l. arm; tongue and mouth both drawn to r. side; both eyes and both ears fairly good; grasp of l. hand fair; vertical and frontal headache; r. face aches at times; fear of falling forward

on rising; nausea in morning; appetite variable; perspires with every exertion; pain in loins; prolapse of uterus for several years; wearing ache from throat to l. hip; cough with white gelatinous expectoration.

■ Arms and fingers weak, as after a long illness; arms become numb, and as if sprained or broken at elbows; this pain extends to shoulders and across back, a dull tired ache; feeling as if heavy weights were hanging to arms; same pains up and down spine and in head, numb tired pains; similar pains in knees; desire to stretch elbows, but muscles of arm are sore; feeling along arm as if it had been burnt; pains much < in damp weather. θ Nervous debility.

■ Leaden heaviness in arms, with increasing difficulty in playing piano. θ Nervous debility.

■ In evenings, arms and hands swollen, more painful and heavy. θ Nervous debility.

■ Great weakness especially of wrists and hands. θ Nervous debility.

³³ **Lower Limbs.** Legs tremble and give way in walking. Sciatica, with great stiffness.

■ Corns. θ Nervous debility.

³⁴ **Limbs in General.** ■ Aching in all the limbs and body. θ Ulcer of os uteri.

Paralysis of extremities with burning heat and chills.

³⁵ **Rest. Position. Motion.** Lying: in bed < aching in feet and back.

Lie down and stretch: pain in head forcing him to.

Always desires to put her feet out of bed.

Cannot stand: so weak.

Standing: fainting.

Laughing: cough, soreness of chest <.

Rising: fear of falling forward.

Stretch: desire to stretch elbows.

Moving: cough <; crampy pains.

Does not like to move.

Motion: perspires.

On least movement: crampy pains in hips.

Walking: fainting while walking; legs give way.

³⁶ **Nerves.** ■ Nervous debility.

■ Debility of the aged, great failure of strength; no cough, pain, or disordered digestion.

■ After being bitten by a dog suspected to be rabid, muscular restlessness, spasms, hydrophobia, and photophobia, and instead of the anguish she was in good humor; (cured by injections, which were followed by symptoms of paralysis, from which patient had not entirely recovered even after a few months).

Great weakness and prostration, burning in hips, and crampy pains on least movement.

: Frequent epileptic fits with convulsions, loss of consciousness, lasting from a quarter to half an hour, followed by somnolence of many hours, or even mental disturbance for two days.

: For four years fits of "petit mal," and for the last five months, seven fits of complete epilepsy of great intensity.

: Two brothers, suffering from a disease intermediate between raging mania, chorea major, and epilepsy, had fits twice a day, of one to three hours, in which partial loss of consciousness and delirium were present, but generally with retention of consciousness, involuntary movements, springing, pirouetting, creeping, scratching on the floor, etc., between which intervened paralytic symptoms, numbness, aphonia; besides these fits, there was general weakness, especially in morning.

■ Pure paralysis; nervous debility, from loss of fluids, or exhausting illness.

■ Double facial and right lateral paralysis (in consequence of repeated epileptic attacks), swallowing and articulation also affected.

Instant giddiness; paralysis of the lower extremities and in fact everywhere.

■ Considerable general motor paralysis, no pain.

|| Paralysis from mechanical injury.

: Traumatic tetanus.

Progressive locomotor ataxia.

³⁷ **Sleep.** ■ Nights restless, always desires to put feet out of bed, especially towards morning.

|| Cannot sleep late enough to obtain a good night's rest; dreams of fire and of the business of the day; < from lying long in bed, must get up as her feet and back ache.

θ Nervous debility.

³⁸ **Time.** 2 A.M.: rigors.

Morning: nausea; cough troublesome; heat >; general weakness.

2 or 3 P.M.: fever continuing into night; 4 P.M., fever.

In evenings: arms and hands swollen; great thirst.

At night: restless; great thirst; heat <; cold and bloody sweat.

All night: vomits green bile.

³⁹ **Temperature and Weather.** Aggravation by dampness, damp weather, change of weather, or cold wind.

Open air: heat <.

Cold air: cough < by breathing.

Damp weather: cough and soreness of chest <; soreness and pains in arms <.

⁴⁰ **Fever.** Sensation of shivering, starting from stomach and spreading over whole body.

Chill: without thirst; commencing on abdomen and spreading all over.

■ Rigors at night, about 2 o'clock; no more sleep; some fever; seldom moisture, except under arms. θ Ulcer of os uteri.

Burning heat accompanied by partial and transient chills, incoherent speech, and often by paralysis of extremities. Pernicious fever, with constant chilliness.

Incoherent speech, with burning heat and chills.

Yawning and stretching, hot head and hands, convulsive paroxysms and fainting.

Burning in hips, great weakness and prostration, crampy pains on least movement.

Lips get blue, and body purple, with fever; after fever (every day at 4 P.M.), gets very red in face, and head beats like a hammer.

Daily fever, commencing at 2 or 3 P.M., and continuing well into night.

Fever with thirst and great hunger.

Heat: with thirst; especially in head, on back and legs.

Heat < at night or in open air, less in morning.

■ Perspires with every exertion. θ Paralysis.

! Sweat cold and bloody, especially at night.

⁴¹ **Attacks, Periodicity.** Attacks: suffocating.

Apoplectic attack followed by paralysis of r. deltoid.

Acute spasmodic affections.

Instant: giddiness and falling.

Frequent: annoying hiccough; clear urine; hoarseness; epileptic fits with convulsions.

Occasional rush of blood to head.

At times: r. face aches; quite sharp rheumatic pains in pit of stomach.

Quarter to half hour: duration of epileptic fits.

One to three hours: duration of fits.

Many hours: somnolence following epileptic fits.

Twice a day: fits.

Two days: mental disturbance after epileptic fits.

In five months: seven fits of complete epilepsy.

Several years: prolapse of uterus.

Four years: fits of "petit mal."

Six years: ozæna.

⁴² **Locality and Direction.** Left: ache from throat to hip; pains in lung; numbness and pain side of chest and arm.

Right: sharp sticking pains over eye, extending backwards over side of head; ptosis; aching side of face; tongue and mouth drawn; stitching pains in side; paralysis; complete paralysis of deltoid muscle.

Both sides: facial paralysis.

From ears reaching to leg: lancinating nervous pains.

Radiating to neck and face: neuralgic pains.

Spreading from abdomen: chilliness.

⁴³ **Sensations.** As if brain were full of fluid; noise in ears as of whistling or crying animals; as if larynx were stopped up; as if broken or sprained at elbows, extending to shoulders and across back; as if weights were hanging to arms, spine and head; feeling along arm as if it had been burnt.

Pain: in ears; l. side of chest and arm; in loins; in hæmorrhoidal tumors.

Anguish: in præcordial region.

Driving one crazy: internal otitis.

Lancinating: all over head; ears to legs.

Piercing: all over head; in chest.

Sharp sticking: in r. eye.

Sharp shooting stitches: in womb.

Shooting: in stomach; in larynx.

Severe pain: in lungs.

Sharp pain: in chest.

Blows: violent in region of cerebellum.

Pulsative pain: in head.

Beating: in head, like hammer.

Stitching: in r. side.

Stinging: in heart.

Smarting: vulva and thighs.

Crampy pains: in kidneys; in hips.

Rheumatic pains: in pit of stomach.

Digging pains: in kidneys; in womb.

Nervous pains: ears to legs.

Aching: in limbs and body.

Dull tired ache: in shoulders and back; in knees.

Wearing ache: from throat to l. hip.

Soreness: walls of chest; muscles of arms.

Burning: in larynx; in womb; in limbs; in chest; in hips.

Heat: in head; in chest; in back; on legs; in limbs.

Dryness: in respiratory passages.

Roughness: in respiratory passages.

Distension: in chest, with burning heat.

Bearing down: of womb.

Weakness: especially of wrists and hands.

Heaviness: in arms.

Numbness: of arms.

Numb tired pains: up and down spine and in head.

Swinging, trembling: of hands.

Quivering: in womb.

Vibrative feeling: in head.

Oscillation: of brain, painful.

Shocks: in womb.

Shivering: starting from stomach, spreading over whole body.

⁴⁴ **Tissues.** Acute spasmodic affections of a very severe character; tetanus.

Paralyzes motor portion of nervous system from periphery towards centre.

Paralyzes vaso-motor as well as musculo-motor nerves.

⁴⁵ **Touch, Passive Motion, Injuries.** Touch: induration on abdomen painful.

Pressure: can hardly bear stethoscope.

After being bitten by dog: muscular restlessness, spasms, hydrophobia; photophobia.

Mechanical injury: paralysis.

⁴⁶ **Skin.** Body blue and yet fever.

Eczema.

⁴⁷ **Stages of Life, Constitution.** In older, scrofulous children.

Boy, æt. 12, and another, æt. 16, also two brothers, æt. respectively, 12 and 10; epilepsy.

Anna M., æt. 20, married 3 months, pregnant in seventh month; vaginitis.

Stone cutter, æt. 20, for nine years; epileptic fits.

Girl, æt. 24, eighty days after being bitten by a dog suspected to be rabid, *lyssa humana* (injections 0.2 grammes in 7 doses during five hours).

Lady, graduate of Conservatory of Stuttgart, where she practised excessively; nervous debility.

Laundress, æt. 30; paralysis of r. deltoid after an apoplectic attack.

Mrs. Van N., æt. 30, three children, blond, blue eyes; ulcer of os uteri.

Woman, æt. 35, had phthisis for many years; debility and cough, with expectoration.

Mrs. J., suffering from scanty menstruation, pains in os uteri, watery, starchy leucorrhœa; ozæna.

⁴⁸ **Relations.** Antidoted by: Artificial respiration. *Bromine* and *Chlorine* destroy the poisonous effects. Tobacco or salt, applied topically, neutralize effects of Curara wounds.

It antidotes: *Strychnia*, but *Chloral* is better. Probably antidotal to *Lyssin*.

Compatible: after *Arnica* in paralysis from injury; after *Bellad.* in paralysis after apoplexy; *Baryt. carb.* is often indicated after Curara in nervous debility of the aged.

Compare: *Nux vom.*; *Aranea* in fevers, < from damp or wet weather; *Ferrum* in hammering pains in head.

CYCLAMEN EUROPÆUM.

*Sow-bread.**Primulacææ.*

A plant indigenous in the south of Europe. The tincture is made from the fresh root gathered in Autumn.

"The *Cyclamen Europæum*, or Sow-bread, was extensively used in medicine by the ancients. Their descriptions of its properties are vague enough, but it is remarkable that they ascribe to it a power to affect the uterus and its appendages—which ascription was not physiologically verified until the most recent provings.

It used to be considered that the root of *Cyclamen*, applied externally, hastened difficult labors, and assuaged the pains. Also, that to touch *Cyclamen*, or take it internally, would produce abortion, or bring on premature labor."

The remedy was introduced into our *Materia Medica* by Hahnemann, and proved by members of the Austrian Society of Homœopathic Physicians at Vienna.

CLINICAL AUTHORITIES.—*Mental derangement at climacteric*, Merryman, Med. Inv., vol. 4 (n. s.), p. 576; *Headache*, Marenzeller, Rück. Kl. Erf., vol. 5, p. 84; *Diplopia* (2 cases), Eidherr, Hom. Rev., vol. 2, p. 26, Wurmb, Rück. Kl. Erf., vol. 5, p. 150; *Strabismus*, Eidherr, Hom. Rev., vol. 2, p. 224; Hirsch, Rück. Kl. Erf., vol. 5, p. 141; *Coryza*, Malaise, Rück. Kl. Erf., vol. 1, p. 387; *Toothache*, Hartmann, Rück. Kl. Erf., vol. 1, p. 460; *Burning in œsophagus and pain in stomach*, Gerstel, B. J. H., vol. 36, p. 101; *Pain in scrobiculum cordis with vomiting*, Strupp, B. J. H., vol. 36, p. 369; *Enteralgia* (3 cases), Strupp, B. J. H., vol. 24, p. 172; (2 cases), Times Retrospect, 1876, p. 9; *Dysmenorrhœa*, Eidherr, Rück. Kl. Erf., vol. 5, p. 600; *Menorrhagia*, H. King, Raue's Rec., 1874, p. 233; *Suppression of menses*, Eidherr, Rück. Kl. Erf., vol. 5, p. 600; *Suppression of menses after dancing*, Walter, Rück. Kl. Erf., vol. 5, p. 589; *Amenia*, Eidherr, Rück. Kl. Erf., vol. 5, p. 589; *Disturbed menstruation with chlorotic condition* (6 cases), Eidherr, Rück. Kl. Erf., vol. 5, p. 599; *Chlorosis*, Eidherr, B. J. H., vol. 19, 144; Rück. Kl. Erf., vol. 5, p. 601.

¹ **Mind.** Consciousness almost extinct.

Very active memory, which alternates with weak memory. Mental labor impossible on account of dullness or stupefaction.

Absorbed in deep thought, seeks solitude, thinks about his future.

Confusion of head; questions answered incoherently.

■ Loss of former cheerfulness; love of solitude; aversion to work and to open air; sensation as if room was too small, with reluctance to going into open air; solitude and weeping give relief. ♂ Suppression of menses.

■ Disinclined to work, with weakness.

Taciturn, depressed, out of humor.

Joyful feeling with trembling; exuberant spirits.

Joyous feeling, alternating with irritability.

Serene humor changes suddenly into seriousness or peevishness.

Great sadness, as if he had committed a bad action or not done his duty.

Great sadness and peevishness; menses suppressed, or scanty and painful.

Melancholy; inclined to tears, and silent grief.

■Vertigo, with pain in head and nausea; vomits nearly every day, and often all the food taken, with slime and bile; greatly reduced, can scarcely walk across floor; pains in head continuous, but very much worse at times; < in r. temple; but extend all over head; mind so affected as to make her indifferent to what transpired about her, and rendered her incompetent to describe her own case; finally consciousness almost extinct; questions answered incoherently; feces and urine pass involuntarily and unconsciously. θMental derangement at climacteric period.

■On awaking, weariness, clammy mouth and irritable mood.

■Ill humor; disposition to weep; fear of death, or an illusion of being deserted or persecuted by every one.

Anxiety, with nausea, at night.

Ill humor, after vomiting.

■Ill humored, morose mood; could easily take offence at every trifle.

Obstinate, irritable, fault-finding disposition.

Solitude and weeping give relief.

Ailments from inward grief and terrors of conscience.

² **Sensorium.** Insensibility; rush of blood with anxiety; impaired sight and diminished intellectual powers.

■Attacks of faintness, cloudiness or obscuration of sight.

Sensation as if brain were moving within cranium, or as it does when riding in a wagon with closed eyes.

■Feels as if brain was in motion when leaning against something.

Vertigo with dyspepsia when lying down, > by motion, in nervous subjects.

■Vertigo: objects turn in a circle, or about her, or make a see-saw motion; when walking in open air; > in a room and when sitting; with dimness before eyes.

■Confusion of head, with obscuration of vision.

■Dizzy, fulness and heat of head; congestion of blood.

■Dulness of all the senses.

³ **Inner Head.** ■Pressing pain in forehead, vertigo, and frequently unconsciousness, with chilliness over whole body. θDysmenorrhœa.

Pains violent, pressing, darting, stitching, boring, chiefly in forehead, temples and vertex, accompanied by sadness and melancholy; chilliness and nausea; obstinate, irritable, fault finding disposition.

■ Pain in forehead towards evening, with vertigo.

■ Violent frontal headache.

■ Stinging pain in forehead and temples.

Stitches in temples; in forehead when stooping.

■ Stitching, darting or boring pains in temples.

Stitches in head disappear by touch; some complaints < when lying on back or on painful side.

Pains one sided, generally l. temple.

■ Headache on rising and again in evening; < l. side, increasing till patient vomits, then >; < by motion and open air. *θ* Climaxis.

11 Vertigo, with pain in head and nausea; pains continuous, but very much worse at times; < in r. temple, but extend all over head. *θ* Mental derangement.

■ Slight pressure in vertex, as if brain was enveloped in a cloth, which would deprive him of his senses.

■ Oppressive stupefaction of whole head, with obscuration of vision; it seems as though a fog were before sight, and as though eyes were about to close.

■ Headache with obscuration of vision; pale complexion, rings around eyes, depraved appetite, enfeebled digestion and menstrual irregularities. *θ* Anæmia.

■ Headache with flickering before eyes on rising in morning.

■ Sensation as if brain wobbled about while walking; menses suppressed or scanty; patient chlorotic.

Attacks of heat and throbbing in head.

■ Rush of blood to head with anxiety and confusion; obscuration of vision; dizziness; general coldness, after dinner.

■ Periodical congestion to head, with paleness of face.

Headache < in evening or in morning when rising; > by applications of cold water.

Gastric headache.

⁴ **Outer Head.** ■ Tearing pressing, externally in head.

■ Fine, sharp, formicating stinging on scalp, changing place when scratching; < evenings, at rest; > walking about.

■ Papulous eruption on scalp.

■ Head feels bound.

⁵ **Sight and Eyes.** ■ Eyes sunken and dim, have a weary look, and are surrounded by blue rings.

■ Dimness of vision and spots before eyes, especially on waking; dim vision with headache.

■ Fog before eyes, was obliged to stop knitting in afternoon.

Sight: as if looking through dark blue glass; like mist before eyes; figures cannot be clearly distinguished.

¶ Dimness of sight, with fiery sparks before eyes.

¶¶ Flickering before eyes, as of various colors, glittering needles, visions of smoke or fog.

¶ Burning in eyes and flickering of light on attempting to read in evening in bed.

¶ Vision of colors before eyes, now yellow and again green, or fiery specks and sparks; halo around light.

¶ *Muscae volitantes*.

¶ Diplopia; especially if dependent on convergent squint, arising from helminthiasis, convulsions, falls, etc.

¶¶ Dilated pupils; or contracted and dilated alternately.

¶¶ Amblyopia after suppression of an eruption; has never menstruated, though has much headache and vertigo at time menses ought to appear.

¶¶ Hemipopia, only l. half of object is visible.

¶ Heat in eyes.

Strabismus; after convulsions, or measles.

¶¶ Convergent strabismus.

¶ Left eye drawn toward inner canthus.

¶ Lids slightly cedematous. *θ* Dysmenorrhœa.

¶ Swelling of upper eyelids.

¶ Dryness and pressure in lids, as if swollen, with violent formicating stitches therein, and in eyeball.

Itching of eyelids.

⁶ **Hearing and Ears.** ¶ Roaring, humming or ringing in ears.

¶ Dulness of hearing, as if cotton was in ear or something lying before (right) ear.

¶ Drawing pain in r. internal ear; hearing impaired.

¶ Itching of ears, with increase of cerumen.

⁷ **Smell and Nose.** ¶ Sense of smell diminished. *θ* Chronic coryza.

¶ Dryness of nose, or fluent coryza (morning).

¶ Frequent sneezing, with profuse discharge from nose, and loss of smell and taste; various nervous symptoms of head and ears present; itching in ears. *θ* Coryza.

Catarrh with excessive sneezing and rheumatic pains in head and ears.

¶ Pressing pain over nasal bones. *θ* Coryza.

⁸ **Upper Face.** Pale face, eyes sunken, with blue rings; great weakness; anæmic women.

Red face with headache.

¶ Contraction of forehead.

¶ Pimples soon filling with whitish-yellow lymph and then shrivelling.

Facial eruptions of children.

⁹ **Lower Face.** Itching on lower jaw.

Sensation of numbness of upper lip or as of an induration.
Dry lips, without thirst.

¹⁰ **Teeth and Gums.** ■Gums and lips pale. θDysmenorrhœa.
■Tearing, stitching, boring in teeth (more right).

■Dull jerking, especially at night, in arthritic patients.

¹¹ **Taste and Tongue.** Taste: flat; offensive; putrid; fatty; bitter.

■Food tastes flat, or is almost tasteless.

■■Salty taste of all food.

Tongue coated yellowish-white; white.

Fine stitches on tongue.

Tip of tongue red, with small burning blister thereon, impeding speech and chewing; saliva increased.

Burning on tip of tongue (evening).

¹² **Inner Mouth.** ■Accumulation of watery saliva in mouth, pasty taste.

■■Saliva has a salty taste, which is communicated to all the food eaten.

Viscid mucus in mouth.

Heightened redness of mouth.

¹³ **Throat.** Dryness of palate evenings, with thirst and hunger. Tonsils and palate are shrivelled and white.

Scraping and dryness in pharynx, suffocative cough.

Dryness in throat.

Sensation of painful constriction in throat.

Burning and scraping in throat.

Nausea in throat.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Entire loss of appetite.

■After eating but little, aversion to food, with nausea in throat.

■■No thirst all day, but it occurs in evening as face and hands become warm.

■Thirst during night. θIntermittent.

■Thirstlessness.

Desire for lemonade.

■Aversion: to bread and butter; to beer; to fatty things; to ordinary food, and desire for inedible things.

■Constant disgust for meat; craving for sardines; frequent vomiting in morning. θDysmenorrhœa.

¹⁵ **Eating and Drinking.** ■Feeling of satiety after a few mouthfuls of food, the rest becomes repugnant and nauseates him; nausea felt in throat and palate.

■Complete loss of appetite, on taking a little beef-tea or a cup of tea, indescribable pain in scrobiculum cordis, which seldom went off until she threw up what she had taken; melancholy, could not engage in any occupation. After eating: nausea; sleepiness; hiccough, rumbling in bowels.

||Pork disagrees.

Aggravation after coffee.

¹⁶ **Hiccough, Belching, Nausea, Vomiting.** |Violent hiccough.

|While eating, and for some time afterwards, hiccough or hiccough-like eructations, particularly in pregnant women.

|Eructations: with oppressive sensation in stomach; frequent, sometimes sour tasting; of food; of a fatty taste.

|Qualmish nausea after dinner and supper, and an uneasiness and qualmishness in epigastric region, as after eating too much fat.

|Nausea: after eating or drinking, except from lemonade. Nausea and fulness in chest, with unusual hunger.

|Nausea and accumulation of water in mouth.

|Vomiting: of watery mucus; of food; of greenish fluid; of blood.

|Vomiting in morning. *θ*Dysmenorrhœa.

|Every day, vomiting of food with slime and bile. *θ*Mental derangement.

Vomiting of mucus followed by sleep.

¹⁷ **Scrobiculum and Stomach.** Uneasiness in stomach, with eructations, nausea and hiccough.

|Burning in œsophagus, and aching pains in stomach, extending through to back, coming on when at rest, > by motion.

Fulness and pressure in pit of stomach, as if he had eaten too much.

Stitches in stomach.

¹⁸ **Hypochondria.** Stitches in region of liver.

Ball-like distension in bowels, on r. side below liver.

¹⁹ **Abdomen.** Digestion retarded.

||Tearing, piercing, through and through stitches in upper abdomen beneath stomach, on moving about.

Hypogastrium sensitive to pressure.

|Full feeling and distension of abdomen.

|Intestines painful to touch.

Abdomen sensitive to pressure and motion.

Pain and uneasiness in bowels in evening, with nausea; > by motion.

||Discomfort and nausea in lower abdomen.

|Constant gnawing pain in bowels; all food caused great discomfort and swelling, with frequent eructations; debility, consequent upon lack of nourishment; stools infrequent and hard, expelled with great effort. *θ*Enteralgia.

|Painful restlessness in bed; must get up and walk about for relief; gurgling in intestines combined with malaise; always > by moving about. *θ*Enteralgia.

Painful gurgling in intestines every night, with general malaise, > abstaining from food after noon and from walking about; gnawing pains in the abdomen at 7 P.M., extending thence over whole body, > from walking till tired; pale, herpetic face and red nose.

|| Rumbling of flatus.

■ Stitches in umbilical region.

■ Stitches, or pinching in abdomen; cramp-like pains.

■ Running and crawling in bowels, as of something alive.

■ Paroxysms of colic coming on during night, especially after late supper; > by getting up and walking about.

■ In left inguinal canal: stitches; itching.

²⁰ **Stool and Rectum.** Urging to stool; watery diarrhœa; stool expelled forcibly.

Stool: odorless, brownish-yellow, mixed with some mucus.

Watery, papescent stool, with vomiting at night.

■ Diarrhœa renewed after every cup of coffee.

■ Diarrhœa of chlorotic women subject to sick headaches and menstrual irregularities.

Mucous diarrhœa; in evening.

■ Constipation. # Menstrual irregularities.

■ Frequent passage of hard stool (hard lumps).

Before stool: nausea; pinching colic; urging.

During stool: straining and burning in anus; colic; palpitation; tenesmus.

After stool: ineffectual straining; pinching in abdomen, dulness and forgetfulness.

■ Heat in rectum, with swelling of hemorrhoidal veins.

■ Pressure in rectum or anus; tenesmus.

|| Drawing pressive pain in and about anus and perineum, as if a spot was suppurating; when walking or sitting.

■ Hemorrhoidal flow.

²¹ **Urinary Organs.** Frequent micturition, with pressure on bladder and rectum.

■ Urine profuse, watery and frequent.

■ Frequent urination or fruitless desire to urinate.

Frequent copious emission of whitish urine.

■ Frequent urging, with scanty discharge; also seldom and scanty.

■ Urine dark red, containing much flocculent matter; acid; iridescent cuticle.

Stitches in urethra with desire to urinate, followed by a sudden discharge of dark red-yellow urine.

Pricking at end of urethra while urinating.

²² **Male Sexual Organs.** Sexual desire diminished.

Erections at night, without exciting dreams.

Stitches in urethra.

Phymosis.

Prepuce and corona glandis feel sore, from slight rubbing.

■ Prostatic troubles, with stitches and pressure, urging to stool and micturition.

²³ **Female Sexual Organs.** ■ Menses: too profuse and frequent; too early, black and clotted; membranous.

Abdomen bloated and swollen before menses, with labor-like pains; flow when established, black and clotted.

■ Menstruation too early, with some relief of melancholy mood and heaviness of feet.

■ Labor-like, constricting pains commencing in small of back and running down each side of abdomen to pubes; attacks every few minutes, during which time no discharge occurs; after the attacks, blood more watery; vertigo; headache; after cessation of menses, great soreness in abdomen. *θ*Dysmenorrhœa.

■ Menses troublesome for two months; flow had continued all through each month; discharge pale and watery, at first dark and clotted; general appearance somewhat exsanguined; mouth, tongue and lips pale; she always felt best when moving about; flow almost ceased as long as she was moving about at work, but as soon as she sat down quietly in the evening, the flow reappeared and continued after she went to bed.

■ Menorrhagia, with stupefaction of head and vision obscured, as from a fog.

■ Menses suppressed or scanty, and painful; dread of fresh air; vertigo; headache; swollen eyelids; pale face, lips and gums; loss of appetite; no thirst; constipation; palpitation; constant chilliness; disinclination to move and to work; constant drowsiness; wants to be alone, and weeping does her no good.

■ No appearance of menses for $2\frac{1}{2}$ months, loss of former cheerfulness; love of solitude; offended at every trifle; aversion to work; sleeps late in morning; face, lips and gums pale; lids swollen; tumultuous action of heart; great lassitude; great anxiety; sensation as if room was too small, with reluctance to going into open air; solitude and weeping relieve; in morning frequent pressing pain in forehead, with vertigo; appetite poor; stool tardy.

■ In a young woman of thirty who has never menstruated, every 3 to 4 weeks rush of blood to head, headache, pressing vertigo; heaviness, frequent trembling of lower limbs, and pressure towards vulva.

■ Scanty or suppressed menstruation with headache and vertigo. *θ*Chlorosis.

■ Suppression of menses after excessive dancing or being overheated.

■ Menstrual irregularities, attended by megrim and blindness.

■Leucorrhœa in blonde, leucophlegmatic subjects, with retarded or scanty menstruation; chlorosis and anæmia, fits of fainting and constant chilliness of whole body.

Before menses: melancholy; straining and warmth in abdomen with sleeplessness.

During menses: improvement in temper and of the heaviness of the feet; labor-like pains in back and abdomen; headache; vertigo; darkness before eyes.

After menses: swelling of mammæ, with secretion like milk.

²⁴ **Pregnancy, Parturition, Lactation.** ■Hiccough during pregnancy.

■Loathing and nausea in mouth and throat.

■Complaints after weaning.

²⁵ **Voice, Larynx, Trachea, Bronchia.** ■Voice weak when reading aloud.

■Tickling in larynx at night, with violent cough.

■Much scraping in larynx, pain in fauces with violent and thick expectoration at night.

²⁶ **Respiration.** ■Oppression of chest, with impeded breathing. Breathing accelerated.

²⁷ **Cough.** ■Violent cough, with tickling in larynx at night.

■Violent cough at night, with much scraping in larynx, pain in fauces, and thick mucus.

■Suffocative cough, caused by scraping and dryness in trachea.

■Cough which was usually most violent during sleep, was never caused by talking, or walking, even against a cold wind.

²⁸ **Inner Chest and Lungs.** ■Pressure in middle of sternum. Sensation of great weakness in chest, as if there was not strength enough to breathe.

Stitches in l. side of chest, later in r. side.

Stitch about apex of heart.

Tearing stitches, with oppression and shortness of breath, during motion and rest.

²⁹ **Heart, Pulse and Circulation.** ■Buzzing in region of heart. #Chlorosis.

■Palpitation, with a murmur; severe headache and vertigo, great indolence. #Chlorosis.

■Tumultuous action of heart; great lassitude; frequent palpitation. #Suppression of menses.

■Sensation as of something alive, running in heart.

■Stitches about apex of heart.

Pulse: double beat, very rapid; scarcely perceptible.

■Chlorosis, with paleness of skin and mucous surfaces; clamminess of skin, flabbiness of muscles, great lassitude, severe headache and vertigo; palpitation and venous murmurs.

■ Chlorosis from checked menstruation, with headache, dizziness and obscuration of sight.

³⁰ **Outer Chest.** Pressure in middle of sternum.

Contractive sensation of chest.

Sensation as if air streamed from nipples.

Mammæ swollen; tension and stitches therein; hard and painful; discharge of milky fluid, staining the linen.

³¹ **Neck and Back.** Stiffness of neck, with laming pain.

Drawing rheumatic pain in left side of neck.

Twinges up back > by drawing the shoulders backwards, < by the reverse.

Deep penetrating dull stitches in region of r. kidney, < during inhalation.

Pain in small of back, ceases when rising from a seat.

³² **Upper Limbs.** ■ Tearing terminating in a stitch, over scapulæ, with laming pain in arms.

|| Itching on shoulder and in axilla.

|| Laming hard pressure in r. arm, as if in periosteum and deep seated muscles; extending to fingers, impedes writing.

■ Bruised pain above elbow-joint, outside; < from motion of arm and touch.

Tearing pain in elbow and wrist-joints.

|| Painful drawings in inner surface of ulna and in wrist.

■ Feels as if she must let fall that which is in hands.

Cramp-like slow contraction of r. thumb and index finger, tips approach each other and can only be extended by force.

Numbness in r. hand.

Fine prickling between fingers, ceasing after scratching.

Red blisters, preceded by severe itching on ring and little fingers, l. hand.

Distension of veins on dorsum of hand.

■ Writer's spasm, cannot open thumb and index-finger.

³³ **Lower Limbs.** ■ Rheumatic drawing in l. gluteus maximus near spine, while sitting; ceases when standing.

|| Cramp-like pain on r. thigh above popliteal space.

■ Drawing pain in flexors of leg, seeming to start from hollow of knee and draw to tips of toes.

Itching on r. calf, with swelling of bloodvessels.

|| Pain in bottom of foot, as if sprained, more at heel.

■ Burning sore pain in heels, when walking in open air; also when standing or sitting.

After walking, toes feel dead.

Sensation in l. foot as if sprained.

Feet and toes frost-bitten, looking red.

³⁴ **Limbs in General.** Hyperæsthesia of extremities, with hysterical vertigo.

Slight tremor in all the joints.

Limbs feel as if their mobility were impaired.

■ Muscles have a doughy feeling and are powerless. *θ*Chlorosis.

Drawing and pressure in muscles and bones.

Pressing, drawing in periosteum where skin covers bones.

³⁵ **Rest. Position. Motion.** Rest: headache < ; burning in œsophagus < ; pain in stomach < ; tearing stitches in chest; aggravation of pains; great desire for.

During inhalation: stitches in r. kidney.

Lying down: vertigo; dyspepsia; on back or painful side <.

Rising: headache; flickering before eyes; from a seat, pain in small of back >.

Sitting: in a room, vertigo > ; drawing pain in anus and perineum; flow < during menstruation; rheumatic drawing in gluteus maximus; pain in heel.

Drawing shoulders forward: twinges up back <.

Drawing shoulders backward: twinges up back >.

Stooping: stitches in forehead.

Standing: rheumatic drawing in gluteus maximus ceases; pain in heel.

Walking: vertigo; feeling as if brain wobbled; headache > ; painful restlessness > ; gurgling in intestines > ; pain in abdomen > ; drawing pain in anus and perineum; pain in heel; after walking, toes feel dead.

Fatigue: from slightest cause; can scarcely walk across floor; aversion to move a single limb.

Motion: vertigo < ; headache < ; burning in œsophagus > ; aching pain in stomach > ; stitches in abdomen; pain in bowels > ; gurgling in intestines > ; during menstruation > ; stitches in chest; bruised pain above elbow-joints < ; weakness > ; aversion to move.

Dancing: suppressed menses.

³⁶ **Nerves.** Hysterical vertigo with general nervous erethism. Hyperæsthesia of cutaneous nerves of extremities.

■ Extremely restless and uneasy at night.

Weakness in evening, with ill humor and sleepiness; > when moving about.

■ Weakness, relaxation and prostration of whole body.

■ Weakness, paleness of face, eyes sunken, pulse 108.

■ Great lassitude of body, particularly of knees, though spirits may be good.

■ Fatigue from slight cause. *θ*Chlorosis.

■ Enervation of whole body, burdensome to move even a limb.

³⁷ **Sleep.** ■ Frequent yawning.

■ Great inclination to slumber, mornings.

Sleepiness and chilliness.

■ Snoring, deep sleep, or sleep disturbed by anxious dreams.

■ Great restlessness, sleep unrefreshing and disturbed by frightful dreams. *θ*Dysmenorrhœa.

■ Night restless, interrupted by dreams.

Falls asleep late and awakens early, with feeling of great lassitude and weakness.

■ Restless sleep, dreams of money.

■ Nightmare soon after falling asleep.

■ Sleep disturbed, and toward morning full of dreams; also a pollution.

■ Dreams: lascivious; frightening; vivid.

■ Early awaking, yet so tired and sleepy, cannot arise.

³⁸ **Time.** Towards morning: sleep full of dreams; pollution.

Morning: headache; flickering before eyes; dryness of nose; fluent coryza; vomiting; sleeps late; pressing pain in forehead; vertigo; chill.

Towards evening: pain in forehead.

7 P.M.: gnawing pains in abdomen.

Evening: headache <; burning in eyes; burning on tip of tongue; dryness of palate; thirst; hunger; pain and uneasiness in bowels; diarrhœa; during menstruation flow <; weakness; chill.

Night: anxiety; nausea; jerking in teeth; thirst; painful gurgling in intestines; vomiting; colic; erections; tickling in larynx; violent cough; scraping in larynx; pain in fauces; expectoration; restless; uneasy; sweat; pricking of skin <; itching <.

After falling asleep: nightmare.

³⁹ **Temperature and Weather.** Open air: dread of; vertigo; headache <; pain in heel; increase of symptoms; > in-doors.

Overheated: suppressed menses.

Cold air: sensitiveness.

Cold water: > headache; > from moistening diseased parts and from bathing.

Clothing: does not > chilliness.

■ Chilblains.

⁴⁰ **Fever.** ■ Chilliness all over body, not relieved by any amount of clothing.

■ Chilliness with irregularities in menstrual function, in chlorotic conditions.

Chill forenoon or evening.

With evening chill, great sensitiveness to cold air and uncovering, chill predominates.

Heat principally of face, but without thirst, succeeds chill; hands continue cold a long time.

Heat and chill alternately.

Sensation of heat through whole body, particularly in face and on hands.

Heat of various parts with swelling of veins of hands.

Heat of various parts, but not of face.

General heat after eating.

Sweat at night during sleep, moderate, of offensive odor.

Sweat sometimes only on lower part of body.

⁴¹ **Attacks, Periodicity.** Attacks: heat; throbbing in head.

Frequently: unconsciousness; sneezing; vomiting; sour taste of food; eructations; passage of hard stools; micturition; copious emission of whitish urine; urging with scanty discharge of urine; trembling of lower limbs; palpitation during menses; yawning.

Every few minutes: attacks of labor-like pains.

Nearly every day: vomiting.

Every three or four weeks: rush of blood to head; headache; pressing vertigo.

Worse during full moon.

Two months and a half: no appearance of menses.

Ten months: suppression of menses.

⁴² **Locality and Direction.** Left: pain in temple; side of head <; eye drawn toward inner canthus; half of object visible; stitches and itching in inguinal canal; stitches in side of chest; rheumatic pain in side of neck; red blisters and itching on fingers; rheumatic drawing in gluteus maximus; foot feels sprained.

Right: headache < in temple; dulness of hearing; drawing pain in ear; pain in teeth; distension below liver; stitches in side; stitches in kidney; laming pressure in arm; cramp-like slow contraction of thumb and index-finger; numbness in hand; writer's spasm; cramp-like pain in thigh; itching on calf; < side of head.

Lower part of body: sweat.

Changing locality: itching after scratching.

⁴³ **Sensations.** Sensation of fulness in internal parts; sore and bruised pain in external parts; as if room was too small; as if brain were moving within cranium, or as it does when riding in a wagon with closed eyes; as if brain was in motion when leaning against something; as if brain was enveloped in a cloth, which would deprive him of his senses; as though fog were before sight and as though eyes were about to close; as if brain wobbled about while walking; as if looking through dark blue glass, like mist before eyes; eyelids as if swollen; dulness of hearing, as if cotton was in ear or something lying before ear; as of an induration on upper lip; qualmishness as after eating too much fat; as if he had eaten too much; crawling as of something alive in

bowels; as if a spot was suppurating; as if room was too small; as if there was not strength enough to breathe; as of something alive running in heart; as if air streamed from nipples; as if she must let fall that which is in hands; as if sprained in foot; limbs feel as if their mobility were impaired.

Pain: in head, with nausea; in forehead; one-sided; l. temple; in bowels; in fauces; in small of back; in bottom of foot.

Indescribable pain: in scrobiculum cordis.

Violent pain: in forehead, temple and vertex.

Tearing: externally in head; in teeth; in abdomen; over scapulæ; elbow; in wrist-joint.

Piercing: in upper abdomen.

Stitches: in temples; in eyes; in eyeballs; in inguinal canal; in chest; about apex of heart; in r. side; in mammae; penetrating, deep and dull in kidney.

Stitching pains: in forehead; in temples; in vertex; in teeth; on tongue; in stomach; in region of liver; in abdomen; in umbilical region; in urethra.

Darting pain: in forehead; in temples; in vertex.

Stinging pain: in forehead and temples.

Pricking: at end of urethra; between fingers.

Sticking: in scalp.

Gnawing pain: in bowels; in abdomen, thence all over body.

Boring pains: in temples; in teeth.

Pinching: in abdomen.

Cramp-like pains: in abdomen; in thumb; in index-finger; on thigh.

Twinges: up back.

Labor-like pains: in abdomen; commencing in small of back and running down each side of abdomen to pubes.

Drawing pain: in r. internal ear; in and about anus and perineum; in l. side of neck; in ulna; in wrist; in l. gluteus maximus; in flexors of legs; muscles; in bones; in periosteum.

Rheumatic pains: in head and ears; in l. side of neck; drawing in l. gluteus maximus.

Aching pains: in stomach, extending through to back.

Formicating: on scalp.

Throbbing: in head.

Bruised pain: above elbow-joint.

⁴⁴ **Tissues.** Acts upon the cerebro-spinal system, affecting sensorium, eyes, gastrointestinal canal, and more especially the female sexual organs.

Pressive, drawing or tearing pains at parts where bones lie near surface.

⁴⁶ **Skin.** Itching, leaving a numb sensation.

Itching, pricking, < at night, in bed; > by scratching, but re-appearing at once at another place.

Pressing, drawing pains, where the skin covers bones.

Papulous, scurfy or pricking eruptions.

Bright red spots, like burns, on thighs.

Painless eruptions.

Scars from varicelli, which have nearly disappeared, become dark red, and the forehead is covered with similar spots.

⁴⁷ **Stages of Life, Constitution.** Phlegmatic temperament.

Suitable for blonde leuco-phlegmatic subjects with chlorotic condition; disinclination for any kind of labor, easily fatigued; special senses enfeebled or with functions suspended.

Patient pale, chlorotic, with disturbed menstrual function, accompanied by vertigo and headache.

Girl, æt. 3, lively disposition; strabismus.

Hebrew, æt. 16, of lively disposition; suppression of menses.

Young lady, æt. 18; pain in scrobiculum cordis, and vomiting.

Girl, æt. 18, menstruation not yet established, poorly developed; headache.

Girl, æt. 20, blonde, menstruating since 16th year, at 17 had chlorosis, since which time menses have been very scanty, although regular; headache, palpitation.

A woman, æt. 30; amblyopia.

Young woman, æt. 24, blonde, pale, delicate skin, menstruating since 19th year; two years ago was drenched (by rain) during menstruation, whereupon menses ceased to appear for 10 months, at 11th month, after use of household remedies, menses appeared; dysmenorrhœa.

Girl, æt. 28, blonde, chlorotic; non-appearance of menses for ten months.

Man, æt. 35, suffering for years; different mineral waters taken, on advice of allopathic physicians, with no benefit; enteralgia.

Man, æt. 40; enteralgia.

Coachman, æt. 40, strong and hearty; diplopia.

Mrs. —, æt. 44, of rather large frame, has in former years had good health and has always worked hard; excessive menstruation.

Mrs. B., æt. 51, strong, healthy Irish woman; mental derangement during climacteric.

Woman, æt. 60, after ten years' unsuccessful use of various remedies; coryza; malaise.

Weakly old man, with pale, herpetic face and red nose; enteralgia.

⁴⁸ **Relations.** Antidoted by: *Camphor*, *Coffea*, *Pulsat.*

Compare: *Pulsat.*, which is its nearest analogue; *Ferrum* and *Cinchona* are similar in chlorosis; *Crocus* and *Thuja* like it, have sensation as of something alive in abdomen; *Ammon. mur.* similar in menses, < at night; *Cocc. cact.* has leucorrhœa, < sitting, > walking; *Cyclam.* menses, < sitting, > walking; *Rhus tox.* is similar in enteralgia; *Gelsem.* and *Senega* in diplopia; *Arnica* in effects of falls; *Baryt. carb.*, *Calc. ost.*, *Canthar.* in chills and fever.

CYPRIPEDIUM.

Lady's Slipper.

Orchidaceæ.

The yellow lady's slipper, *Cypripedium pubescens*, grows wild in abundance in woods that are moist throughout the United States. The tincture is prepared from the fresh root gathered in Autumn. It has been used by the Old School as a substitute for Valerian.

A fragmentary proving of the Tincture of *Cypripedium humile*, by Jacob Kummer, in MSS., is added; the symptoms are marked —.

CLINICAL AUTHORITIES.—*Mental despondency*, spermatorrhœa; *Delirium tremens*, mild attacks; *Debility and Sleeplessness*, Mitchell, Raue's Rec., 1875, p. 256; *Sleeplessness*, Moore, M. I., vol. 6, p. 342.

¹ **Mind.** ■ Irascibility and fitfulness; hysterical symptoms; sleeplessness; agitation.

|| Profound indifference to everything, even to his studies, duties, and common courtesies of life.

|| Mental despondency. θ Spermatorrhœa.

|| Delirium tremens, mild attacks.

² **Sensorium.**—Vertigo, had to sit down, followed by heaviness and dragging of l. foot.

⁵ **Eyes.** Styte on r. lower lid.

¹⁷ **Stomach.** Dyspepsia, the result of mental overexertion, anxiety, or grief.

²² **Male Sexual Organs.** ■ Spermatorrhœa, with great nervous prostration and dejection of spirits.

²³ **Female Sexual Organs.** Amenorrhœa, with hysteria; great nervous debility and despondency.

Irritability of vagina; hysterical symptoms, sleeplessness and agitation.

³¹ **Neck, Back.** A small blood boil on l. side of neck.

- ³⁴ **Lower Limbs.** ¶ Twitching of limbs, sleeplessness and restlessness.
 — Severe pain in r. foot, along inner margin, an hour later, very severe in front part of left.
 — Acute stitches in under part of toes in r. foot.
 — Dragging of l. foot, following vertigo.
- ³⁶ **Nerves.** Sleepless from nervous exhaustion, especially where system has been debilitated by long sickness, especially from uterine complaints.
 ¶ Nervous debility, with sleeplessness of nervo-bilious temperaments.
 ¶ Jactitation and trembling in typhoid fevers.
 ¶ Hysterical complaints.
 ¶ Chorea and reflex epilepsy.
 Convulsions of children, premonitory stage, when there is morbid irritability of brain, in consequence of which child is very excitable, laughs and plays at unwonted hours; is very wakeful, and laughs even in sleep.
 Epilepsy from reflex nervous irritation, from exhaustion of nerve forces, from irritability of brain in children.
- ³⁷ **Sleep.** ¶ Sleeplessness: with desire to talk, or with constant crowding of pleasant ideas; with restlessness of body; twitching of limbs; after miscarriage, for several nights in succession.
- ³⁸ **Time.** Night: child laughs and plays.
- ⁴¹ **Attacks, Periodicity.** Mild attacks: delirium tremens.
 Several nights: restlessness of body; twitching of limbs.
- ⁴² **Locality and Direction.** Left: blood boil on side of neck; heaviness of foot; dragging of foot; severe pain in foot.
 Right: styte on lower eyelid; pain in foot; stitches in toes.
- ⁴³ **Sensations.** Severe pain: in r. foot.
 Stitches: in toes.
 Twitching: of limbs.
 Irritability: of vagina; of brain.
 Heaviness: of l. foot.
- ⁴⁴ **Tissues.** ¶ Disorders of gray nerve matter from mental overexertion, or reflex nervous excitement.
 ¶ Incipient cerebral disorder, when child is sleepless, laughs and plays in night.
 ¶ Functional irritation of brain, especially in very young children from teething, or intestinal irritation.
- ⁴⁷ **Stages and States.** Lady teacher in seminary, after miscarriage; sleeplessness.
- ⁴⁸ **Relations.** Compare: *Ambra gris.*, *Coca*, *Coffea*, *Ignat.*, *Kali brom.*, *Paullinia*, *Thea*, *Scutellaria*, *Valerian*, *Zincum*. May be useful after failure of *Opium* in hysteria, chorea, nervous headache, neuralgia, hypochondriasis.

DAPHNE ODORA.

Daphne Indica (Sweet scented Spurge laurel).

Thymolaceæ.

This remedy, not to be confounded with *Daphne mezereum*, another species from the same natural order (see *Mezereum*), was introduced by Dr. G. Bute, whose symptoms, pathogenetic and clinical, were first published in the *Correspondenz-Blatt*, the journal of the Allentown Academy, in 1837.

This evergreen is a native of the West Indies and China (not India), while the *Daphne mezereum* grows in Great Britain.

The tincture is prepared from the fresh bark.

¹ **Mind.** **Despondency.**

Very peevish, absent-minded, he walks about the room, cannot make up his mind to anything.

!Timorous and trembling, with pain about heart.

Fearfulness.

!Agitation.

Any effort at thinking causes pain or soreness in brain.

² **Sensorium.** Vertigo.

³ **Inner Head.** Sensation as if external portion of brain was inflamed and beating painfully against skull.

!Feeling of fulness in head, as if head would burst.

!Pain in head on rising in bed, as if head would burst.

Sensation as if head was separated from body.

Head feels as if screwed together, from below upward, as if chin and vertex were in a vise, with great heat in head.

Head feels as if too thick, with dull sticking in l. temple.

!Painful pulsation in temples, with soreness when touched.

Violent pain in l. temple.

!Pain in temples extending to back part of eyes.

Sharp momentary pains in l. side of head and under l. scapula.

Pain in vertex, extending toward forehead.

!Heat in head, especially in vertex.

!Pain from nape of neck to forehead.

Pain in back part of head.

⁴ **Outer Head.** Soreness on pressure with painful throbbing of temples.

Pain and burning on vertex.

!Heat on back part of vertex.

!Nodular swellings on bones of head about vertex, soft as if containing water; pain < at night preventing sleep; < from touch.

■ Hard swelling of whole l. side of upper portion of head, as if in the bone, with numbness and sharp, transitory, shooting pains.

Itching on scalp.

⁵ **Eyes.** ■ Sensation as if a membrane extended across eye.

Black spots float before eyes.

■ Weakness of eyes; while reading, the letters fade and appear as a black line.

■ Diplopia.

■ Contraction of pupils.

Eyes dim and watery, weak, inflamed, without lustre; filled with tears.

Glassy appearance of eyes.

Pain in eyes; sensation as if they were forcibly pressed out, or were too large.

Severe pains in eyeball, with great nervous excitement, in evening.

■ Scratching in eyes.

Pain above r. eye.

Itching in l. eye.

Indescribable sensation about eyes and lids; the latter feel heavy next morning and have a dry appearance.

⁶ **Ears.** Roaring and humming in ears.

Burning about ears and on vertex, with constant inclination to yawn.

⁷ **Nose.** Nostrils scurfy, with some heat.

⁸ **Face.** Heat and burning of cheeks, extending to ears and hands.

Sensation of swelling; rigidity and tension in articulation of jaw.

⁹ **Lower Face.** Sensation of tension and swelling in region of maxillary joint, with severe burning in skin.

Stiffness of maxillary joint on chewing.

¹⁰ **Teeth.** Pulsation in roots of teeth; in gums.

Tearing, gnawing pain in all the teeth.

Toothache: with chilliness; with tendency to sweat; with erections; after coitus; with or without salivation.

Pressure upon swollen gums causes crackling, as if a collection of air had formed there.

¹¹ **Tongue.** ■ Dryness of tongue as if burnt; after sleep.

■ Foul-smelling tongue.

Tongue coated on one side.

¹² **Mouth.** Ptyalism; saliva hot.

Salivation with toothache.

¹³ **Throat.** Inflammation of throat and suppuration of tonsils.

¹⁴ **Desires, Aversions.** Loss of appetite, moderate thirst.

Great desire for tobacco.

¹⁵ **After Meals.** ■ After each meal burning in stomach and

sensation of soreness, with much belching of wind, the pain often extends through l. hypochondriac region and around to back; frequent cramps in stomach.

Nausea and vomiting after breakfast; vomiting with cough.

Pressure in stomach after drinking.

!Gouty pains, < by drinking of alcohol.

¹⁶ **Belching.** !Pyrosis and sour vomiting.

¹⁷ **Stomach.** Burning and soreness in stomach.

!Sensation of fulness and heaving in pit of stomach.

Pit of stomach as if contracted.

Qualmishness in stomach.

Gastralgia.

¹⁸ **Hypochondria.** Sensation as if something smooth was gliding from r. to l. hypochondrium, lying on back.

Pain under l. floating ribs.

Sudden stitch in region of spleen.

¹⁹ **Abdomen.** Arthritic pains, which suddenly wander from extremities to abdomen.

Colic with chilliness.

Trembling in abdominal muscles.

Painfulness of l. groin.

²⁰ **Stool.** !Stool scant, at termination bloody.

!Constipation.

²¹ **Urine.** Cutting pains in kidneys.

Soreness of urethra; at beginning of micturition.

Frequent desire to urinate with forcible passage of large, clear stream.

!Frequent and copious micturition.

!Frequent urination at night.

!The urine is turbid, thick, yellowish, contains pus.

Red sediment of urine, which adheres to sides of vessel.

!Fetid smell of urine, like rotten eggs.

Urging to urinate, with mucous discharge.

²² **Male Sexual Organs.** !Discharge of prostatic fluid after urination, < by smoking.

Sweating of scrotum.

!Disorders resulting from suppression of gonorrhœa.

²⁵ **Larynx.** Feeble voice.

²⁶ **Breathing.** Offensive breath.

Suffocating feeling with throat complaints.

²⁷ **Cough.** !Cough from tickling in throat, with yellow, often frothy, blood-streaked expectoration, accompanied by retching and vomiting; coughs until he sinks down completely exhausted; causes sleeplessness at night.

Cough, with pain in sternum.

Copious, thin, slimy expectoration.

²⁹ **Heart, Pulse.** Stitches in heart and cardiac region going through to back.

■ Palpitation and fluttering; cannot lie on l. side; pains about heart.

Timorous and trembling, with pain about the heart.

Pulse: quick, frequent; accelerated, often 100 or more; very slow.

³⁰ **Outer Chest.** Pain in pectoral muscles.

³¹ **Neck. Back.** At night sensation as if cervical glands were greatly swollen, and arteries distended with blood; a suffocative feeling, as if head were separated from body.

Soreness in l. side of throat on pressure.

Screwing pain from ear to shoulder.

Beating in nape of neck, with painfulness to touch.

Pain in nape of neck, with headache.

Sharp pain under l. scapula.

Pain and downward drawing in spinal cord, < stooping or bending.

Burning and itching down back.

Cold feeling on buttocks.

³² **Upper Limbs.** Lightning-like pain in r. shoulder.

Small vesicles on hands and arms itching violently.

Burning of hands.

Sudden violent painful boring in bones of fingers.

Gouty pains flying about in hands.

Sticking-tearing pain in throat and fingers of r. hand.

³³ **Lower Limbs.** Itching of legs every evening; they are covered with a red rash.

Sharp pain down r. hip, spreading towards back, and lasting about ten minutes.

Screwing pain in r. hip, and from hip to knee.

Rheumatic pain in muscles of l. thigh, just above knee, as after catching cold, < walking.

Dull pain in thighs.

Pain in thighs and knees.

Sensation of coldness of knees; cold knees, cold feet.

After pain leaves foot it is insensible to touch, and feels very large.

Toes and forepart of foot extremely cold.

Sensation as of a bruised pain in l. toes.

Empty feeling in big toe.

■ Ball of r. great toe swollen and very painful; the pain suddenly shoots into the body, to region of heart, or some other part of body.

³⁴ **Limbs.** Gout-like, pinching pain on back of l. hand, mostly on side of little finger; after five minutes the pain darted to outer side of r. hand, and so for several hours alternately went from hand to hand, after lasting 4-5 minutes; the pain then suddenly changed to ball of l. great toe, soon passed to back of toe, from thence to back of r.

great toe, and then back again to l.; after passing from one foot to the other several times, it went to the muscles of r. arm, just above elbow, thence to inner side of l. thigh, just above knee, and from there to abdomen, below præcordial region.

Sticking-shooting pains, first in one, then in other arm, which seem to go into hands and feet, where they end suddenly with a slight electric shock; when he thinks they have passed by, he suddenly feels same pain in l. foot, which, however, remains in no one place for any length of time; in the great toe (in which he formerly had gouty pains), sensation as if there were an emptiness, then lightning-like, shooting pains in l. great toe, in balls of toe and soles of feet; the same in r. foot, but less severe; the l. foot, after pains have become very violent, is quite insensible to touch, and feels as large as whole body.

Stiffness of limbs.

|| Great weakness, a bruised feeling in limbs.

³⁵ **Motion. Rest.** As soon as he lies down: gouty pains.

Lying down: < backache.

Rising: pain in head.

Stooping or bending: < pain in spinal cord.

Walks: about room.

Walking: rheumatic pain in thigh <; coughs until he sinks down completely exhausted.

³⁶ **Nerves.** Great lassitude and weakness, limbs feel bruised.

Great restlessness, with nervous headache; sharp pains sweep over whole body, appear at times to rest in the joints, the same were felt in cardiac region causing trembling and fearfulness.

Great nervous excitability with the pains in eyes.

³⁷ **Sleep.** ■ Entire sleeplessness: from pains in bone-swellings; from cough.

Great drowsiness, but complains of being unable to sleep.

■ Restlessness, unrefreshing sleep.

Starting on falling asleep, with chilliness and clammy sweat.

■ Dreams: of black cats; of a vicious black cat seizing him by the hand; of fire.

³⁸ **Time.** Morning: eyes feel heavy; lids feel heavy.

Evening: pain in eyeballs; itching of legs; red rash in spots on legs; pains <.

Night: pains <; nodular swellings on bones of head <; sleeplessness; sensation as if cervical glands were greatly swollen; as if arteries were distended with blood; exostoses with stitching, pressing dull pain <.

³⁹ **Temperature and Weather.** Cold air: wandering gout <.

Warmth of bed: pains <.

⁴⁰ **Fever.** Toothache, with attacks of chilliness and sweat.

Violent shaking chill, lasting 12 hours, followed by heat of moderate duration, as in typhoid, with clammy sweat over whole body, followed by some thirst and complete loss of appetite.

Glowing sensation in cheeks, followed by burning, extending to ears and vertex, hands and tips of fingers.

Stretching and yawning, with chilliness.

Heat and sweat at short intervals.

Tendency to sweat.

Viscid perspiration, sometimes having a putrid smell.

Gastric nervous fever.

⁴¹ **Attacks, Periodicity.** ■ Sudden lightning-like dull jerkings in different parts of the body.

Erratic stitches.

Attacks: of chilliness.

Frequent: cramps in stomach; desire to urinate; urination at night.

Short intervals: heat and sweat.

10 minutes: pain in r. hip.

12 hours: chill lasts.

■ Feels worse while the moon is on the wane.

⁴² **Locality and Direction.** Left: sticking in temple; hard swelling side of upper portion of head; itching in eye; burning pain in hypochondriac region; pain under floating ribs; painfulness of groin; cannot lie on side; heart symptoms < lying on side; soreness of throat; sharp pain under scapula; rheumatic pains in thigh; bruised pain in toes; gouty pain on back of hand; gouty pain on side of little finger; pain in ball of great toe; shooting pain in foot; after pain ceases, foot is insensible to touch; foot feels as large as whole body.

Right: pain above eyes; pain in shoulder; tearing pain in fingers; pain down hip; great toe swollen; pain in great toe; pain in arm.

From right to left: sensation as if something smooth was gliding from r. to l. hypochondrium.

One side: tongue coated.

From below upward: head feels screwed.

Extremities to abdomen: arthritic pains suddenly wander.

Changing locality: pains in limbs.

⁴³ **Sensations.** As if external portion of brain was inflamed and beating painfully against skull; as if head would burst; as if there was not enough room in head; as if head were separated from body; as if head were screwed together; as if chin and vertex were in a vise; head feels as if too thick; as if a membrane extended across

eye; as if eyes were forcibly pressed out; as if eyes were too large; as if face were swollen; pressure upon swollen gums causes crackling as if collection of air had formed there; tongue as if burnt; pit of stomach as if contracted; as if something smooth was gliding from r. to l. hypochondrium; as if cervical glands were greatly swollen; as if arteries were distended with blood; as if there were an emptiness in foot; foot feels as large as whole body.

Pain: about heart; in brain; in head; in temples, extending to back part of eyes; in vertex; from nape of neck to forehead; in back part of head; in eyes; in eyeballs; above eyes; in teeth; through l. hypochondriac region and around to back; under l. floating ribs; in l. groin; in sternum; in pectoral muscles: in nape of neck; in spinal cord; in knees; in thighs; in r. great toe; pain suddenly goes into body to region of heart or some other part of body; in bone swellings; in teeth.

Indescribable feeling: about eyes and lids.

Violent pain: in l. temple.

Cutting pain: in kidneys.

Tearing pain: in teeth; in throat; in fingers.

Bursting: headache.

Sharp momentary pain: in side of head; under scapula; down hip to back.

Shooting pains: in head; arms; hands; feet; l. great toe.

Stitch: in region of spleen; in heart; in cardiac region, through to back.

Lightning-like pain: in r. shoulder; in l. great toe; soles of feet.

Pinching pain: in back of l. hand; in little finger; in r. hand.

Gnawing pain: in all the teeth.

Screwing pain: from ear to shoulder; in hip to knee.

Boring pain: in bones of fingers.

Gouty pains: in hands; on back of l. hand; toes; arms; thigh; knee; abdomen; from extremities to abdomen.

Rheumatic pains: in thigh.

Burning: on vertex; about ears; cheeks; in skin of jaw; in stomach; down back; of hands.

Soreness: of brain; in temples; of stomach; of urethra; l. side of throat.

Heat: in head; in vertex.

Dull sticking: in l. temple; in throat; in fingers.

Dull pain: in thighs.

Throbbing painful: in temples; in roots of teeth; in gums.

Beating: in nape of neck.

Bruised feeling: in limbs; in l. foot.

Pressure: in stomach.

Heavy feeling: in eyelids.

Fulness: in head; in pit of stomach.

Drawing down: in spinal cord.

Tension: in region of maxillary joint.

Roaring: in ears.

Humming: in ears.

Cold feeling: on buttocks.

Scratching: in eyes.

Tickling: in throat.

Itching: on scalp; in l. eye; down back; of legs.

⁴⁴ **Tissues.** Erratic stitches in muscles.

■ Rheumatic and arthritic pains, especially after suppressed gonorrhœa.

Wandering gout, < from cold air.

■ Rheumatic and gouty affections in muscles and bones.

■ Exostoses with stitching, pressing, or dull pain, especially < at night.

⁴⁵ **Touch. Passive Motion.** Touch: pain < in bones of head; painfulness in nape of neck; foot insensible to, after pain ceases.

Pressure: on temple, soreness; on gums causes crackling; soreness of l. side of throat.

⁴⁶ **Skin.** Clammy skin.

Red rash in spots on legs, in evening.

Leprosy (*Daphne oleoides*).

⁴⁷ **Stages and States.** ■ Mercurio-syphilitic affections.

⁴⁸ **Relations.** Antidoted by: *Bryon.*, *Digit.*, *Rhus tox.*, *Silica*, *Sepia*, and *Zincum*.

It antidotes: pains of *Chrom. acid*, and *Mercurius*.

Compare: *Mezer.* its side relation; *Aurum* and *Mercur.* in bone affections; *Staphis.* in mercurio-syphilitic affections; *Thuja* in results of suppressed gonorrhœa; *Benz. ac.* in fetid urine; *Jambos* in desire for tobacco; *Pulsat.* in erratic pains; *Veratr.* in electric-like pains.

DIADEMA ARANEA.

The Cross Spider.

Arachnida.

A large spider found in Europe and America, its body ovoid, a longitudinal line on back, of yellow and white points, intersected by three similar lines. Used as a remedy by Wm. Gross as early as 1833, and mentioned in the older homœopathic works, but not proved until later by Grauvogl, see his Text Book, 2d edition, 1866, and Allen's Encyclopedia, vol. 4.

The symptoms are mainly based on clinical experience.

The tincture is prepared by maceration of the insect in alcohol.

CLINICAL AUTHORITIES.—*Headache*, Grauvogl, p. 43; (2 cases), Hencke, Rück. Kl. Erf., vol. 5, p. 70; *Chronic headache*, Grauvogl; *Toothache*, Grauvogl; *Colic*, Howard, Hom. Clinics, vol. 4, p. 86; *Spasmodic pains in stomach and irregular menstruation*, Nunez, Hom. Clinics, vol. 4, p. 115; *Cramps in stomach*, Nunez, Raue's Rec., 1875, p. 142; *Enlarged spleen*, Grauvogl; *Abdominal pains*, Nunez, Hom. Clinics, vol. 4, p. 111; *Intermittent diarrhœa*, Nunez, Raue's Rec., 1872, p. 137; *Sensation as if hands and arms were swollen*, Chapman, Hales' Therap., p. 43; *Spasms*, Nunez, Raue's Rec., 1872, p. 222; *Catalepsy*, Grauvogl; *Intermittent fever*, Hering, Husmann, Joffre, MSS.; *Violent chill*, Heinigke, Allen's Int. Fevers, p. 18; *Quotidian chill*, Grauvogl.

¹ **Mind.** Dejected, pale face; dark circles under eyes; melancholy, will not leave the bed.

|| Deep melancholy. θDysmenorrhœa.

■ Morose and despondent, longing for death. θIntermittent.

² **Sensorium.** ■ Vertigo before headache; when sitting up; must lie down; with weakness before eyes.

Confusion of head; after eating; with relaxation (lassitude).

Dulness and pressure in head, > when pillowing head.

³ **Inner Head.** Confusion of head; with lassitude; after eating; evening, when studying, with pressive pains, as if on bones of r. temple; while resting head on hand.

■ Headache and confusion of head, both > by smoking and by going into open air.

Long-lasting confusion of head, with pressing pain in forehead and temples, > by pressure of hand, > in evening, after eating.

Headache in forehead, > by smoking.

Heat in forehead and eyes.

Headache, with burning in eyes and heat in head.

■ Pressing in temples; vertigo on rising from a recumbent position; head and hands feel swollen.

Continued headache spreading from forehead on vertex and occiput, only at times < on top of head; cannot receive company because talking or listening produces vomiting; she must lie quietly in bed for three or four days.

■Chronic headache, preceded by flickering before eyes and vertigo, which forces her to lie down; headache attended with dulness, cannot think well, great heat in forehead and face, weariness, loss of strength; lasts one day.

Headache coming on at regular hours; < by speaking, or when others speak; > by less smoking, or going out into open air.

■Stitching and shooting pains in head with chill. *θ*Intermittent.

■Nervous headache; periodical.

⁴ **Outer Head.** ■Unpleasant sensation as if head and hands were greatly swollen. *θ*Headache.

Dulness of head: with tightness; after a meal; during evening studies; with pressure on right temporal bone, upper part of forehead, > on leaning head.

Drawing in head to lower jaw.

⁵ **Sight and Eyes.** ■Glimmering and glittering before eyes when reading or writing, which < headache.

Flickering before eyes; precedes attack of headache.

Thick mist before eyes; so tired she thought she would drop.

Disagreeable trembling in eyes; reading, writing, < headache, with heat in eyes and forehead.

■Burning in eyes, with heat in face and headache.

||Stinging in eyes after the heat. *θ*Intermittent.

■Shooting in eyes. *θ*Intermittent.

■Large black circles under eyes. *θ*Dysmenorrhœa.

⁶ **Hearing and Ears.** Pinching pressure in r. ear and parotid gland, shifting to r. side, from up-down.

||Affection of ears in dogs; they shake their heads until the ears are bloody.

⁷ **Smell and Nose.** Coryza with thirst; tertian coryza. Epistaxis.

⁸ **Upper Face.** ■Dejected countenance and pale face; dark circles under eyes; lips blanched; dull expression of eyes; confusion of head; deep melancholy; malaise, with constant desire to lie down. *θ*Spasmodic pains in stomach.

■Face pale and sunken. *θ*Dysmenorrhœa.

■Cheeks feel as if swollen. *θ*Toothache.

■Heat in forehead and face. *θ*Headache.

■Burning heat in face, forehead and eyes, with headache.

⁹ **Lower Face.** ■Lips colorless. *θ*Dysmenorrhœa.

¹⁰ **Teeth and Gums.** ■Right lower incisors feel cold and

are sensitive, especially on drawing in air; returns each day at same hour.

■ Pinching, pressing pain in upper incisors, regularly from 9 A.M. to 7 P.M.; leaving a sensitiveness and cold feeling on drawing in air; sensation as if gum or cheek were swollen.

■ Sudden violent pains in teeth of upper and lower jaw at night, immediately after lying down.

Toothache > by smoking tobacco; < by humidity, at night, and after lying down.

¹¹ **Taste and Tongue.** Taste: bitter, > by smoking; nauseous, bitter, with coated tongue; unpleasant after milk.

■ Tip of tongue slightly red. *θ*Ague.

¹³ **Throat.** Stitches in palate and larynx.

¹⁴ **Appetite, Thirst, Desires, Aversions.** ■ Anorexia. *θ*Intermittent.

Thirst during fever and with all other symptoms.

¹⁵ **Eating and Drinking.** After eating: confusion of head, with lassitude.

After eating a few spoonfuls of soup, a crawling sensation over whole body.

■ At dinner, after first spoonful of soup, violent spasmodic bellyache with anxiety; oppression of chest and repeated gaping. *θ*Dysmenorrhœa.

■ She had no appetite and was afraid to eat, as it increased the complaints in the night.

After milk, unpleasant taste.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Vomits everything; has passed no urine in two days; backache, preventing sleep.

■ Vomiting after chill and after heat. *θ*Intermittent.

¹⁷ **Scrobiculum and Stomach.** ■ Cutting in stomach, and spasmodic pain, with vomiting before chill. *θ*Intermittent.

■ Burning in stomach during chill. *θ*Ague.

■ After eating a very little food, violent convulsive pains in stomach, nausea, oppression of chest and repeated gaping.

■ Cramps in stomach, commencing during a meal, with great anxiety, pressure in chest, and frequent yawning; spasm at first confined to stomach, gradually becomes general, with trembling of whole body, spasmodic motions, and desire to keep constantly moving when sitting.

¹⁸ **Hypochondria.** ■ Epigastrium painful to pressure. *θ*Ague.

■ Swelling of spleen, after checked intermittent fever with quinine; < in damp weather and exposure to damp walls.

■ Enlarged spleen, in man subject to ague, constantly chilly, < when it rained.

- ¹⁹ **Abdomen.** Sensation of heaviness and fulness in lower bowels as if a stone was lying there, with an unpleasant feeling of faintness in pit of stomach; gnawing and griping in abdomen; returns daily at the same hour.

Abdominal complaints with shuddering, towards evening; sensation of heaviness, snapping in belly, with unpleasant squeamishness in pit of stomach.

■ Colic, griping pains, sensation of heaviness in lower abdomen and feeling of faintness in epigastrium.

■ Colic recurs daily at same hour, with feeling as if arms and legs were asleep.

■ Every morning about 4 o'clock severe abdominal pains with loud borborygmi, followed by two or three small liquid stools, with sensation of numbness in upper and lower extremities, after that sleeps quietly until about 8 A.M., but feels tired and used up all day; no appetite, and fear of eating on account of pains during digestion.
 θ Colic after a cold.

Intermitting colic; flatulency.

Violent pain in abdomen with great rumbling.

Flatulency, with heaviness in thighs, each day at same hour.

- ²⁰ **Stool and Rectum.** Bowels which were bound 4 or 5 days, move daily.

Diarrhœa, stools occur with great violence.

■ Diarrhœa, stools thin fluid, with pain in abdomen, > by rubbing with hand; stool passed only partly with straining, and a half hour later, fermentation in abdomen.

■ Pain in bowels and diarrhœa regularly every morning at 2 o'clock, with colicky pains and great rumbling in belly. θ Diarrhœa.

■ Diarrhœa, arms and legs feel as if asleep.

- ²¹ **Urinary Organs.** Waits long to urinate; no energy; sore on either side of bladder.

Awakens with desire to urinate, but nothing passes; no burning or urging, but sometimes severe pain from perineum to glans penis.

Constant desire to pass water, but cannot; fearful pain along urethra from glans.

Urine dark colored.

- ²² **Male Sexual Organs.** Produced a boil on l. side of penis, near pubes.

- ²³ **Female Sexual Organs.** Metrorrhagia; bright red.

Dysmenorrhœa; spasms commencing in stomach.

■ Menses 8 days too early, too long lasting and too copious.

■ Courses irregular; either too late or too early; face pale

and sunken; dark circles under eyes; dull expression of eyes; bloodless lips; melancholy features; general debility with constant desire to lie in bed; sensation of formication all over body; about noon, after eating only a few spoonfuls of soup, violent convulsive pains in stomach, with anxiety, nausea, oppression of chest, and constant yawning. Spasmodic affection of stomach soon spreads all over body, with trembling, so that she could not remain quiet in any position; confusion of mind; pains return with less intensity on going to bed and when rising in morning.

Irregular menstruation; too often; too profuse, with colic three times every day.

Menses omit four weeks, then copious and red.

Slimy mucus from vagina; viscous leucorrhœa.

- ²⁶ **Respiration.** Chest feels constantly so oppressed that a walk across his room puts him out of breath. *θ*Enlarged spleen.

Respiration very short, raised the r. side of thorax only, 30 in minute, could be heard at the very apex of the lung only.

- ²⁷ **Cough.** Cough with bloody sputa.

Cough. *θ*Intermittent.

- ²⁸ **Inner Chest and Lungs.** Oppression of chest, nausea and gaping, with convulsive pains in stomach after eating.

Expectoration bloody; hæmoptysis among subjects weak and anæmic through privation of all kinds, and dyspeptics.

Violent hemorrhages from lungs.

- ²⁹ **Heart, Pulse and Circulation.** The heart was pressed to the right, beat feebly, 98 in a minute. *θ*Enlargement of spleen.

- ³¹ **Neck and Back.** Excruciating neuralgia along spinal nerves.

Jerking in back and l. arm with vertigo, blackness before eyes and falling down.

Back so painful she cannot sleep; passes no urine.

Pain in back before and after chill. *θ*Intermittent fever.

- ³² **Upper Limbs.** Every night for several years, distressing sensation as if hands and arms were enormously swollen, in very nervous woman; apprehension so strong that she often struck a light to ascertain whether it was so or not.

Forearms and hands so heavy that he imagines he cannot lift them.

Pains in bones, dull, digging in all parts of body, more in humerus, forearm and fingers.

Ring and little fingers of both hands feel as if they had gone to sleep; formication.

Fibrillar twitching in muscles of l. upper arm.

Quivering, twitching in muscles of l. upper arm, afternoon.

- ³³ **Lower Limbs.** Heavy feeling in thighs, they can hardly be carried forward; confusion of head; heaviness in abdomen.

■Stitches through knee with the chill, coming and going suddenly. θ Ague.

Feet feel heavy, with weariness.

■Boring in r. os calcis when first moving foot; disappears from continued motion.

■Ulcer on l. heel.

■Caries or gangrene; pains $<$ and $>$ periodically.

- ³⁴ **Limbs in General.** ■Arms and legs feel as if asleep. θ Diarrhœa.

At times dull, digging bone-pains.

Early in morning and at intervals during day, dull digging pains in r. humerus, radius, ulna and tibia.

■Pains in limbs, great inward soreness with chill; pain from r. side up into shoulder-blade. θ Intermittent fever.

- ³⁵ **Rest. Position. Motion.** Lying down: desire to lie down; vertigo $>$; dullness and pressure in head $>$; toothache $<$; pain in stomach $>$; aversion to leaving bed; must lie down; lies as if dead.

Rising from recumbent position, vertigo; pain in stomach $>$.

Rests head on hand: confusion in head.

Leaning head: $>$ pressure in forehead.

Shaking head: in dogs till ears are bloody.

Walking across room; puts him out of breath.

Moving: desire to keep constantly moving when sitting; first moving foot $<$ boring in r. os calcis, $>$ from continued motion; obliged to move on her feet during colic.

- ³⁶ **Nerves.** ■Great exhaustion, lassitude. θ Intermittent fever.

■Weary and thirsty.

Weariness, with headache; with heavy arms and feet; thirst.

■Languor and lassitude.

■Must lie down; weak as if dead, after heat. θ Intermittent.

■Feels as if she would drop.

Numb feeling in periphery of ulnar nerve, also in ring and small finger of both hands.

Trembling, lameness, spasm; subsultus tendinum.

■Menses irregular, too often and too profuse, with colic three times every day; melancholy; will not leave bed; creeping as of ants all over body; about noon with first spoonful of soup, cramp pains in abdomen; great anguish in chest and yawning; soon afterwards general spasms.

■Spasms in abdomen changing into general convulsions

of whole body, during which she was obliged to move to and fro on her feet continuously, while the pain in belly continued and her consciousness was slightly depressed. θ Dysmenorrhœa.

■Cataplexy; periodical headache; < from damp weather, or the use of baths; constantly chilly, cold hands and feet, even in a warm room.

³⁷ **Sleep.** ■Sleeplessness. θ Intermittent.

|| As soon as she lies down at night, a sudden violent pain in all the teeth, lasting one hour.

■Sleep unquiet, with frequent awaking.

■Sleep restless; on awaking, hands and forearms feel as if greatly swollen and as strong and large again as natural; they feel so heavy he imagines he can hardly lift them.

■Deep sleep during heat. θ Intermittent fever.

■Frightful dreams, screams out and cannot sleep again.

³⁸ **Time.** Early morning: dull pain in r. arm.

Noon: violent convulsive pains in stomach.

All day: tired feeling.

9 A.M. to 7 P.M.: pain in upper incisors; 9 A.M. chill.

Evening: confusion of head; pressing pain in head >; abdominal complaints >; heat.

Night: pain in teeth; complaints <.

³⁹ **Temperature and Weather.** Summer: bones feel like ice.

Open air: headache >; confusion in head >.

Warm room: cold hands and feet.

Chill not > by external warmth.

Fever: from sleeping on cold floor.

Drawing in air: incisors sensitive.

Damp air and rain: swelling of spleen <; headache <; chilly as if bones were of ice; all symptoms <.

Damp walls: < swelling of spleen.

On the water: return of chills.

Rough weather: chills return.

Rainy weather: spleen trouble <.

Cold weather: symptoms <.

■Worse from bathing.

■Cannot tolerate damp or wet weather, or damp habitations, even being on the water.

⁴⁰ **Fever.** ■Before chill: cutting cramp in stomach; backache.

■Cold all the time, cannot get warm; chilly as if bones were made of ice, even during summer; < during rain.

■Chill returns daily at same hour or every other day with sleeplessness, but neither heat nor sweat.

■Chill returns after each cold or in rough weather.

■Constant chilliness from being on the water.

■Chilly day and night. θ Enlargement of spleen.

■Felt stiff in limbs, tired and sick; chill began at 7 A.M.

and lasted till precisely 8 in morning, every day at same hour, without heat or sweat, with cough, loss of appetite sleeplessness, and great exhaustion.

■ Sudden violent attacks of chills at 9 A.M., in March.

■ During chill: stinging in head; stitches in knees.

■ Chill, no heat; sweat with thirst; headache; hemorrhages from uterus or lungs.

■ Chill at regular hours; thirst during attack.

The paroxysm often unattended by either heat or sweat, consisting only of coldness, which is persistent and severe, and not $>$ by anything; it is usually without thirst in any stage; if any, usually during the heat.

Quotidian fevers of paludal origin; chill occurs precisely at same hour daily; lasting chill, either without any heat or sweat, or with little or short heat, not followed by sweat; great lassitude and disinclination to work; liver and especially spleen enlarged; urine dark colored; after a while ascites, loss of strength, lassitude, irritability, or more often apathy; great thirst during chill.

■ Fever coming twice a day; at sunrise, and about 5 P.M.

Chill lasts from an hour and a half to three hours.

Before chill: cramp-like pain in stomach and vomiting.

During chill: stinging and shooting pains in head; stitches through knees, coming and going suddenly; pain in limbs and great soreness; pain going from r. side into r. shoulder-blade; burning in stomach.

After chill: vomiting.

Heat lasts two hours.

Before heat: vomiting.

During heat: headache, but not so violent as during chill, with great drowsiness.

After heat: vomiting and great prostration; lies as if dead; stinging in eyes.

■ No sweat.

■ Chill, preceded by stretching and yawning.

Backache before and after chill.

Very little heat and no sweat.

Poor appetite and great weakness.

■ Emaciation, yellow skin, malaise, moroseness, anorexia, epigastrium painful to pressure, slight redness of tip of tongue, despondent, longs for death. θ Intermittent.

■ Chill and other symptoms are $<$ every other day, at precisely same hour.

■ Great regularity of paroxysm.

■ Violent shaking chill, lasting uninterruptedly for 24 hours, without being followed by heat or sweat, or anything else.

■ Continuing chill, not alleviated by external warmth.

!Fever from sleeping on a cold floor. *θ*Intermittent.

Heat in evening, with heaviness in hypogastrium, as from a stone; qualmishness; rumbling; thighs heavy; can scarcely drag limbs along.

!Sweat absent; or sweat without thirst.

⁴¹ **Attacks, Periodicity.** Coming and going suddenly: stitches through knees.

Attacks of chills: 7 to 8 A.M.; at 9 A.M.

At times: headache on top of head; dull digging bone-pains.

At intervals: dull digging pains in r. humerus, radius and ulna.

Repeated: gaping.

Frequent: awakening.

Periodical: nervous headache.

Regular hours: headache; sensitiveness of r. incisors; gnawing and griping in abdomen; flatulency; chills.

Three times every day: colic.

Twice a day: fever at sunrise and 5 P.M.

Every morning 4 A.M., severe abdominal pains; 2 A.M., diarrhoea; colicky pains; rumbling; chill at 7 A.M. until 8 A.M.; chill at 9 A.M. lasting one hour, followed by heat lasting two hours.

Daily: movement of bowels which were bound for four or five days; chill at same hour.

Every night for several years: sensation as if hands and arm were swollen; chilly.

Every other day: at same hour, chill; attacks of pain in ulcerated foot.

One hour to three hours: chill lasts.

One hour: toothache lasts.

Two hours: heat lasts.

Afternoon: twitching in muscles of l. upper arm.

One day: headache lasts.

Two days: no urine.

Three or four days: headache > by lying in bed.

In midsummer: chilly day and night.

⁴² **Locality and Direction.** Left: boil on side of penis; jerking in arm; twitching in muscles of upper arm; ulcer on heel.

Right: pinching pressure in ear shifting to side; lower incisors feel cold; respiration raises side of thorax only; heart pressed to r. side; boring in os calcis; digging pain in humerus, radius and ulna; pain from side up into shoulder-blade.

From up down: pinching pressure from ear to side.

⁴³ **Sensation.** As if in bone of temple, headache; as if head and hands were greatly swollen; cheeks and gums as if

swollen; as if a stone was lying in lower bowels; as if arms and legs were asleep; as if arms were greatly swollen; as if he could not lift forearms and hands; ring and little fingers feel as if they had gone to sleep; feels as if she would drop; hands and forearms feel as strong and large again as natural; as if bones were made of ice.

Pain: in bowels; in back; in bones; in limbs; from r. side up into shoulder-blade; in joints.

Excruciating neuralgia: along spinal nerves.

Fearful pain: along urethra from glans.

Sudden violent pain: of teeth in upper and lower jaw; in abdomen.

Severe pain: in abdomen; from perineum to glans penis.

Cutting: in stomach.

Anguish: in chest.

Shooting pain: in head; in eyes.

Stitching pains: in head.

Stitches: in palate; in larynx; through knee.

Cramps: in stomach.

Gnawing: in abdomen.

Gripping: in abdomen.

Boring: in r. os calcis.

Spasmodic pains: in stomach; in whole body; in abdomen.

Convulsive pain: in stomach.

Burning: in eyes; in face; in forehead; in stomach.

Ache: in head, spreading from forehead to vertex and occiput; in back.

Pinching pressure: in r. ear; in parotid gland; in r. side; in upper incisors.

Pressive pain: in head; in forehead; in temples.

Pressure: in head; in temples; on r. temporal bone; in chest.

Stinging: in eyes; in head.

Soreness: either side of bladder; in limbs.

Digging: in all parts of body; in humerus; in forearms; in fingers; in limbs; r. humerus; radius; in ulna; in tibia.

Sensitiveness: of incisors.

Distressing sensation: in hands and arms.

Confusion: of head.

Oppression: of chest.

Drawing: in head to lower jaw.

Tightness: in head.

Heaviness: in lower bowels; in thighs; in forearms; in hands; in feet.

Dulness: in head; in all parts of body; humerus; forearms; fingers.

Faintness: in pit of stomach; in epigastrium.

Jerking: in back and l. arm.

Twitching: in muscles of l. upper arm.

Stiff feeling: in limbs.

Crawling sensation: over whole body.

Formication: all over body.

Snapping: in belly.

Heat: in forehead; in eyes; in head; in face.

Fulness: in lower bowels.

Weariness: in head; in feet.

Tired feeling.

Numbness: in extremities; in periphery of ulnar nerve;
in ring finger; in little finger.

Cold feeling: of r. lower incisors; in upper incisors.

⁴⁴ **Tissues.** Hemorrhages; hemorrhagic disposition; bleeders;
bleedings from all the orifices of body.

Scorbutic dyscrasia.

Pains in bones and joints.

Dull digging bone-pains.

■ Emaciation. θ Intermittent.

Insufficient calorification, great sensibility to cold; symptoms < by damp or cold weather, as well as by cold or warm baths.

⁴⁵ **Touch, Passive Motion, Injuries.** Pressure: > headache;
painful in epigastrium.

Rubbing: pain in abdomen >.

Wounds which bleed.

⁴⁶ **Skin.** ■ Yellow skin. θ Intermittent fever.

Eruption of pimples, nodes and tubercles; ulcers on heel.

⁴⁷ **Stages of Life, Constitution.** Anæmia from privations;
with hæmoptysis.

Hydrogenoid constitution, when attacks come at regular hours.

■■ Suitable to those who cannot live in damp places or on the water; ague dyscrasia, dyspeptics.

Miss L., who formerly lived in a miasmatic locality, has had repeated attacks of intermittent fever during last year, which were always suppressed by quinine; the attacks returned after each cold, or in rough weather.

Mrs. G., æt. 22, lymphatic temperament and weakly constitution, large blue eyes; spasmodic pains in stomach and irregularity in menstrual function.

Woman, æt. 22; spasms.

■ A man, æt. 23, pupil at the School of Fine Arts, lived in a damp house close to the water; enormously enlarged spleen after suppressing chill with frequent 20 gr. doses of quinine.

E. Manson, æt. 24, athletic build, courier, followed a course

of allopathic treatment for two months at home, and subsequently in a Paris hospital, without least benefit; intermittent fever.

Mrs. P., suffering with chronic liver complaint, was taken suddenly with violent chills at 9 A.M. on 21st of March. A lady, æt. 40, slender, erethistic, hydræmic constitution, after taking cold; chills.

Teamster, æt. 43, 6 feet 2 inches in height, and well developed, never sick before, slept on some straw on bar-room floor, on a winter night; quotidian chill.

Mrs. G. M., æt. 48, sanguine temperament, strong constitution, copiously menstruating, mother of nine children, has always enjoyed good health; in consequence of catching cold, abdominal pains.

Woman, æt. 50, unmarried, graceful, nervous; headache.

Woman, æt. 54, intermittent fever every fall, which was suppressed by quinine; the fever returned this time in spring; she tried allopathy for three weeks without any relief.

⁴³ **Relations.** Antidoted by smoking tobacco; relieves headache.

It antidotes: *Cinchona*, *Mercur*.

Compatible: after *Ipec.*, *Nux vom.*, *Rhus tox.*, and *Sambuc.*, in intermittent fevers; after *Silica*, *Calc. ostr.*, and *Arsen.*, in caries of os calcis (Grauvogl's case); with *Nux vom.* in pneumonia.

Compare: *Arnica*, *Arsen.*, *Cedron*, *Cinchona*, *Dulcam.*, *Lycop.*, *Mercur.*, *Mygale*, *Nux vom.*, *Pulsat.*, *Rhus tox.*, *Tarantula*, *Theridion*.

DIGITALIS PURPUREA.

*Foxglove.**Scrophulariaceæ.*

Digitalis is cultivated in gardens, and is found wild throughout Europe, where it prefers siliceous soil, generally avoiding limestone districts. This fact was mentioned by Wm. Lewis, as early as 1768, in his *Materia Medica*, where he remarks: "It is observable of this plant that it grows only on gravelly soils; rarely or never on those where there are strata of calcareous earths or stones underneath."

This drug was extensively proved by Hahnemann and his provers (See *Chronische Krankheiten*, v. 3), as well as by later provers. Toxicological reports and effects on the sick are numerous, but, as usual in our arrangement, symptoms verified by cures are given the preference.

The symptoms of Digitaline and Digitoxinum, active principles of Digitalis, are so similar, that a separate classification is not attempted; of the latter we have a fragmentary proving by Kopfe, see Allen's *Encyclopedia*, v. 4, p. 121, and the former was proved by Baehr (see Baehr's *Monograph*), whose symptoms are included, with others from general experiment and poisonings, in Allen's arrangement, *Encyclopedia*, v. 4, p. 75

The tincture is prepared from the fresh leaves of the uncultivated plant.

CLINICAL AUTHORITIES.—*Delirium tremens*, Kurtz, Rück. Kl. Erf., v. 5, p. 63; 66 cases reported cured, B. J. H., v. 2, p. 139; *Crushing sensation in head*, Dudgeon, Raue's Rec., 1870, p. 97; *Cerebro-spinal meningitis*, Adams, Raue's Rec., 1870, p. 96; *Hydrocephalus acutus*, Battmann, Rück. Kl. Erf., v. 5, p. 42; *Gastric disturbances*, Schmid, B. J. H., v. 5, p. 267; Gage, Organon, v. 1, p. 324; *Ascites*, Wolf, Rück. Kl. Erf., v. 4, p. 344; *Strangulated hernia*, 3 cases, Frank, Allg. Hom. Ztg., v. 16, p. 353; *Diarrhœa*, Rockwith, Hom. Clin., v. 4, p. 65, also Raue's Rec., 1872, p. 138; *Pollutions*, 6 cases, Polle, Hom. Clin., v. 3, p. 36; *Results of frequent pollutions*, 2 cases (Digitaline), Bähr, Rück. Kl. Erf., v. 5, p. 531; *Spermatorrhœa and results of Onanism*, Bähr, Rück. Kl. Erf., v. 5, p. 531; *Hydrocele*, Trinks, Altmüller, Cretin, B. J. H., v. 14, p. 170; Preston, Med. Inv., v. 6, p. 33; *Emansio mensium*, Bicking, Rück. Kl. Erf., v. 2, p. 230; *Metrorrhagia* (Digitaline), Bähr, Rück. Kl. Erf., v. 5, p. 624; *Asthma*, Bähr, Rück. Kl. Erf., v. 5, p. 798; *Whooping cough*, Deventer, Aegidi, Rück. Kl. Erf., v. 5, p. 717; *Heart symptoms*, Hale, Am. Hom. Obs., v. 7, p. 531; *Angina pectoris*, Ball, N. A. J. H., v. 5, p. 373; Bähr, Rück. Kl. Erf., v. 5, p. 852; *Pericarditis*, Bähr, Rück. Kl. Erf., v. 5, p. 853; *Palpitation of heart*, Nankivell, Analytical Therap., v. 1, p. 216; 2 cases, Bähr, Rück. Kl. Erf., v. 5, p. 854; *Endocarditis*, Bähr, Rück. Kl. Erf., v. 5, p. 853; *Functional disorders of the heart, with palpitation*, 2 cases, Black, B. J. H., v. 4, p. 277; *Hypertrophy of heart*,

NOTE.—"Digitalis is not, at least in our day, and in this country, a polychrest; not a remedy applicable every day and in a majority of cases; but it is an indispensable remedy in very serious cases, in which all the polychrests we have would leave us in the lurch." C. Hering.

Teller, Rück. Kl. Erf., v. 2, p. 855; *Affection of tricuspid valves, with œdema*, Schrön, Rück. Kl. Erf., v. 3, p. 444; *Heart disease and congestion of blood to lung*, Sterling, B. J. H., v. 22, p. 316; *Fatty degeneration of heart*, 2 cases, Bönninger, Rück. Kl. Erf., v. 5, p. 856; *Cardiac dropsy*, Chalmers, Raue's Rec., 1870, p. 197; *Cyanosis*, Schüler, B. J. H., v. 4, p. 277; *Morbus cœruli*, Schüler, Rück. Kl. Erf., v. 3, p. 444; *Intermittent fever*, Kreussler, Allg. Hom. Ztg., v. 9, p. 187; *Post-scarlatinal dropsy*, Berridge, Organon, v. 1, p. 438; Lobethal, Rück. Kl. Erf., v. 4, p. 49; Newton, Raue's Rec., 1871, p. 208; Trinks, Rück. Kl. Erf., v. 4, p. 344; *Icterus in elderly children during cholera epidemic of 1831*, Knorre, Allg. Hom. Ztg., v. 5, p. 161; *Icterus*, Lobethal, Rück. Kl. Erf., v. 1, p. 694; *Jaundice and cramps during cholera epidemic*, Knorre, Rück. Kl. Erf., v. 1, p. 694.

¹ **Mind.** Weakness of memory.

■ Thinking difficult, forgets everything immediately.

■ Dulness of head like from inebriation, with increased mental activity.

■ Delirium tremens; in cases which come on slowly with gradually increasing pain in pit of stomach, continuous nausea, thirst, palpitation of heart, headache, vertigo, and paleness of face.

■ Paroxysmal mania with rage, attended by high degree of delirium, indigestion and melancholy, followed by headache.

∴ Epileptic mania; given at beginning of excitation, frequently cuts short attack.

Lascivious fancies day and night.

■ Wants to be alone; indisposed to speak; inclination to lassitude.

■ Tearfulness, low spirits.

■ Profound melancholy, < by music, with frequent sighing and weeping, which bring relief; gloomy, morose, ill-humor, great fear of future; insane obstinacy and disobedience, with desire to escape.

■ Melancholic, despondent, and constantly tortured by fear of death or loss of reason. θ Tertian intermittent.

■ Desponding and irresolute.

■ Great anxiety, like from troubled conscience.

Gloomy, peevish, and distrustful.

² **Sensorium.** Sopor; unconsciousness; pupils dilated, insensible to light; blindness; one-half of face convulsed; pulse very slow, often hard, with a corresponding powerful stroke of heart, sometimes intermittent and small; breathing heavy, slow and deep; sleep with frequent startings, and dreams of falling; general convulsions.

■ Fainting, with slow, irregular pulse; cold sweat; death-like appearance of countenance.

|| General weakness, with fainting fits.

■ Weak action of heart, so that it is unable to stimulate

- sufficiently the brain, which feels fatigued and weak; severe vertigo.
- ¶Vertigo, with anxious sensation as though faintness would occur while standing or leaning against a chair.
 - ¶Vertigo: on rising from sitting, and noticeable weakness of limbs when walking or riding; with trembling; with very slow pulse.
 - ¶Constant dizziness of head and ringing in ears. *θ*Angina.
 - ¶Confusion of head.
 - Dulness of head, with limited power of thinking.
 - ¶Every night on going to sleep he is suddenly awakened with a start by a loud metallic crash in head; occurs several times before he can fall into quiet sleep.
- ³ **Inner Head.** ¶Throbbing headache in forehead, or at bottom of orbits.
- ¶Pressure: in forehead when exerting mind; in paroxysms, at times in temples, at times in whole head.
- Stitches: in forehead, extending into nose, especially after drinking something cold; in temples (evening and night).
- ¶Head heavy, confused, as if full.
 - ¶Headache, pressure and weight, as if caused by congestion of blood to head.
- Headache like waves beating from side, < by lying down, blood rushes in, bubbles and swashes, but is not hot.
- Drawing in sides of head which makes one feel giddy.
- Brain feels loose.
- Sensation as if something fell forward in head, when stooping.
- ¶Sudden cracking noise in head during mid-day nap, with frightened starting up.
 - ¶Wakened from sleep in fright by a crash in head as if brain were made of fine glass, and shattered at a blow.
 - ¶Report in head, like the firing of a pistol.
- Sensation of itching in head (inside, one-sided).
- Violent, lancinating headache, especially in occiput and vertex.
- ¶Sudden and sharp crying with clutching of hair or nurse's face, squinting of eyes and desire to get head back as far as possible; can take no nourishment without vomiting; frequent distressing and exceedingly offensive stool; abdomen flat and shaped like a boat; extremities cold, and if not constantly wrapped up, coldness extends to trunk. *θ*Cerebro-spinal meningitis.
 - ¶Face pale; eyes sunken, dim; pupils very much dilated; vision entirely gone; lids closed, at rare intervals half-opened; hearing impaired; lachrymation and discharge of thick mucus from l. eye; sudden sharp cries with much tossing about, < at night; skin hot and dry; in-

voluntary urination; entire absence of stool; pulse quick, jerking, intermittent; tongue brown, dry towards base; lips and teeth covered with brown sordes. θ Hydrocephalus acutus.

Sensation as if waves of water were beating on skull; < while standing, talking, shaking head, and bending head backward; > when lying down or bending head forward.

■Hydrocephalus with scanty urine; head falls back from weak neck; squints; pulls hair; slow, weak pulse; cold surface and cold sweat; bores head into pillow; peculiar sharp cry; vomits easily, especially on taking anything into stomach.

Apoplexia nervosa, or serosa; apoplexy oftener than paralysis.

⁴ **Outer Head.** ■Head constantly falls backward while sitting or walking, as if anterior cervical muscles were paralyzed and powerless. θ Hydrocephalus.

⁵ **Sight and Eyes.** Dimsightedness.

Painless obscuration of lens; cataract.

Amaurotic blindness for three days.

■Objects appear paler and have a greenish look; green, red, or yellow; hemiopia, as if upper part of field of vision were covered by a dark cloud, evenings while walking.

In morning on waking all objects appear to him covered with snow; faces appear deadly pale; a sort of twinkling light composed of red, green and yellow.

■Optical illusions in bright or prismatic colors; sees hairs before his eyes, or dark bodies, like flies.

Both eyes incline to turn to left, when turning them to right they feel painful, and he sees all things double or threefold.

■Diplopia.

■Pupils dilated and insensible.

■Pupils not very active; generally contracted.

|| Detachment of retina; wavering, everything appears green or yellow.

■Superficial inflammation of eye and its appendages; blepharoadenitis.

■Catarrhal inflammation of eye after disappearance of coryza; conjunctiva red, lids swollen, great photophobia, constant lachrymation, < in light, or cold air, copious secretion of purulent mucus accumulating in canthi during night, burning in eyes, feeling of sand in them and stitches darting through, with stoppage and dryness of nose.

■Meibomian glands inflamed.

- Lachrymation < in a room; eyes are dim, hot, congested, with pressive pain; mucus in canthi.
- Lid margins slightly swollen and pale red; inside of lids yellowish-red; burning of lid margin; photophobia; lachrymation and mucous discharge.
 - Blueness of eyelids.
 - Yellowish redness of conjunctiva palpebrarum.
 - Agglutination of lids in morning.
 - Chronic inflammation of conjunctiva.
 - Worse when looking into distance.
 - Burning pain in r. eyebrow.
- ⁶ **Hearing and Ears.** ■ Noise before ears like boiling water.
- Hissing before ears, with hardness of hearing.
 - Sudden crashing noise in head, on falling asleep, awaking with a frightened start.
 - || Single stitches behind ears.
 - || Painful swelling of parotid gland and behind ear.
- ⁷ **Smell and Nose.** ■ Smell of food excites violent nausea, with clean tongue, thirst for water, without any fever.
- Pain above root of nose.
 - Coryza: with hoarseness; dry oftener than fluent.
 - Nosebleed.
- ⁸ **Upper Face.** ■ Expression of face remarkably sickly.
- Face pale; of death-like appearance; bluish-red.
 - Pale face; bluish hue under pale skin; blue lips and eyelids.
 - Cold blue skin. θ Gastritis.
 - Bloating and paleness of face.
 - Yellow color of face and conjunctiva.
 - || Convulsions on left side of face.
 - || Black pores in skin, suppurate and ulcerate.
- ⁹ **Lower Face.** ■ Lips dry, parched.
- ¹⁰ **Teeth and Gums.** || Horrid toothache in a hollow tooth, lasting three days.
- ¹¹ **Taste and Tongue.** Taste: flat, slimy; sweetish, with constant ptyalism; bread tastes bitter.
- Bitter taste. θ Icterus.
 - Clean tongue with nausea from smelling food.
 - Tongue covered with white slime; nausea, even after vomiting. θ Icterus.
 - || Tongue coated white.
 - Blueness of tongue; swelling; ulcer.
- ¹² **Inner Mouth.** Mouth and throat sore; scraped feeling.
- Profuse flow of frothy saliva; nocturnal flow of saliva.
 - Violent fetid ptyalism; ptyalism during nervous fever.
 - Fetid or sweetish ptyalism with soreness of mouth, gums and tongue; aphthæ; stomatitis.
- ¹³ **Throat.** Choking when he tries to swallow, spasm of glottis, diarrhœa and thirst.

Stinging in throat between acts of swallowing.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■■ Loss of appetite.

|| No appetite, tongue clean, stomach empty

■■ Thirst; continuous, with dry lips.

Desire for sour drinks and bitter food; for beer.

¹⁵ **Eating and Drinking.** Better on an empty stomach; < after breakfast.

Worse: after meals; from cold diet; after drinking; from spirituous liquors.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■■ Nausea: deathly, as if she would die; continuous, and not > by vomiting; with anguish and great despondency.

■ Smell of food excites violent nausea and gagging, with clean tongue, thirst for water, and absence of fever.

■ Nausea, disposition to vomit, with frequent empty retching. θ Icterus.

■ Nausea early on rising; bitter taste in mouth; thirst; slimy vomiting; diarrhœic stool, and great debility.

■ Persistent nausea even after vomiting.

|| Vomiting: in morning; of food; of bile; of mucus.

Nausea and vomiting of food as soon as he eats.

Nausea; convulsive efforts to vomit.

If she expectorates, she has to vomit what she has eaten.

Gulping of an acrid or tasteless fluid.

Appetite for food, but as soon as he eats he commences to spit it up by mouthfuls, "sourer than any vinegar;" after stomach was emptied, terrible pain and uneasiness for one or two hours; bowels not costive; slow pulse.

Vomiting sometimes accompanied by external heat, mingled with chills, and followed by perspiration with chilliness.

¹⁷ **Scrobiculum and Stomach.** ■ Sense of extreme anxiety, referred to epigastrium.

■ Extreme sensitiveness in epigastric region, producing frequent deep sighs.

■■ Faintness or sinking at stomach, as if he would die, with deathly nausea and vomiting.

■ Soreness and bloatedness of pit of stomach

|| Stitches in pit of stomach, extending to sides and back.

■ Burning in stomach, extending up œsophagus.

|| Pains in stomach.

■ Want of appetite; discomfort after eating even a small quantity of light food; distension and tenderness of region of stomach; gradual decline of strength and natural heat of body; restless, unrefreshing sleep; mental depression; intense jaundice; disgust for food, fre-

quent nausea, retching and even vomiting of small quantities of tasteless watery fluid; bowels confined; urine scanty and dark; great prostration of strength and coldness of body; melancholy, disposed to cry.

■ Gastric catarrh, with sensation of extreme lassitude.

■ Dyspepsia, with slow pulse, or quick, trembling and weak pulse.

Weakness (sinking) at stomach, feels as if dying.

¹⁸ **Hypochondria.** ■ Tenderness and pressure in præcordium and region of liver. θ Icterus.

■ Soreness and hardness in region of liver.

■ Sensitiveness to pressure in region of liver.

■ Enlarged liver from organic heart disease.

¹⁹ **Abdomen.** ■ Fulness of abdomen.

■ Distension of abdomen. θ Ascites. θ Icterus.

■ Cutting and contractive pain in abdomen.

Colic, with nausea and vomiting.

■ Dropsy, with dull percussion as high as third intercostal space, commenced in feet.

■ Incarcerated hernia; caused a relaxation of abdominal ring.

²⁰ **Stool and Rectum.** ■ Constipation; stools gray, clay-like.

■ Frequent, distressing and exceedingly offensive stools; bowels perfectly flat and shaped like a boat. θ Cerebro-spinal meningitis.

■ Frequent desire to evacuate bowels, accompanying urging to urinate; very small, soft stools, without relief.

■ Every other day at same hour, early in morning, coldness, slight chills, followed instantly by exhaustive, watery, grayish-colored stools, changing towards brown and curdled, resembling coffee settlings; no synchronism between radial artery and heart, or between the larger arteries themselves; pulse slow and intermitting; cold, profuse, thin perspiration all over body; chest and bowel symptoms seem to alternate, cough of one fit of sickness followed by diarrhoea in next, and *vice versa*. θ Dropsy.

■ Violent diarrhoea of watery, ash-gray stools, with cutting and tearing pains, and sensation of sinking in stomach as if one would die.

Diarrhoea accompanied by violent beating of heart, not rapid, but too violent.

■ Diarrhoea: watery; consisting of feces and mucus.

Stools: ash-colored, or very light; delayed, chalky; very light, almost white; yellowish-white fecal; involuntary.

■ White evacuations, with bilious vomiting, jaundice and sinking in stomach.

■ Stool in evening, passing great quantities of thread worms.

Before stool: cutting or tearing colic; chilliness; fainting; vomiting.

During stool: cutting pain in abdomen.

After stool: renewed desire; urging in rectum; faintness.

²¹ **Urinary Organs.** ¶Nephritis after desquamation, with anasarca and cedema of lungs. ¶Scarlatina.

¶Throbbing pain in region of neck of bladder, during straining efforts to pass water.

¶Pressure on bladder, with sensation as if it were too full, continuing after micturition.

Contractive pain in bladder during micturition; urine more easily retained in recumbent posture.

¶Micturition difficult, as though there were almost no urine in bladder, and yet, great urging to urinate; after micturition, pressure in bladder and burning in urethra for half an hour.

Inflammation of bladder (neck of bladder).

¶Fruitless effort to urinate.

¶Constant urging to urinate, with scanty discharge.

¶Difficult micturition, as if urethra were constricted.

¶Feeling of fullness, continuing after urination.

¶Increased desire to urinate after a few drops have passed, causing patient to walk about in distress, although motion increases desire; frequent desire to defecate at same time; very small soft stools passed without relief.

¶Constant urging to urinate at night.

¶Profuse and frequent emission of clear pale urine.

¶After profuse discharge of urine there follows retention with nausea, vomiting and diarrhœa.

Alternation of diminished secretion of urine, with copious secretion of watery urine; enuresis, vomiting and diarrhœa.

¶Urine: thick, turbid, yellowish-brown, blackish, acrid.

¶Brick-dust sediment in urine.

¶Continual desire to urinate; each time only a few drops are emitted; urine dark brown, hot and burning.

¶Dribbling discharge of urine. ¶Enlarged prostate.

Heavy specific gravity of urine.

¶Dropsy with suppression of urine.

¶Uræmic poisoning with drowsiness, insensibility and frightful convulsions. ¶Contracted kidney.

¶Bright's disease; general nervous prostration; effusions from weakness of vessels, and diminished force of circulation; jaundice and easy vomiting; slow and intermittent pulse.

²² **Male Sexual Organs.** ¶Amorous desires without ability to perform coitus.

¶Great irritability and weakness of genitals; after an

emission a sensation in urethra as if something were running out of it; frequent palpitation and trembling of limbs; in conversation with strangers he commences to stammer and becomes embarrassed. *θ*Prostatic troubles.

■ Great irritability of genital organs; frequent, debilitating pollutions; muscular power diminished; memory impaired; appetite lost; constipation; palpitation of heart; even delirium and convulsions; oppressed respiration; restless sleep; pain in præcordial region; flushes of heat; weak pulse.

■ Spermatorrhœa; irritation of sexual organs, with painful erections, night and day; pollutions always accompanied by lewd dreams and subsequent pains in penis; violent beating of heart at least movement; despondency and fear of future.

■ Senile hypertrophy of prostate; cardiac symptoms marked.

■ Nightly emissions, with great weakness of genitals.

■ Excessive pollutions in consequence of onanism; pollutions at night, three or four times every week; prostration and ill-humor on following day; patient wasted.

■ After coitus, nightly pollutions for 8–12 nights.

■ From excessive indulgence in coitus and life of debauchery, great debility, impaired digestion, foul taste in mouth; complete loss of appetite; palpitation of heart, transient flushes of heat, fainting, ringing and roaring in ears, dyspnœa at night, severe pain in præcordial region with febrile disturbance; pollutions day and night.

■ In consequence of onanism, pain in chest, palpitation of heart, headache, disinclination to work, impairment of memory, weakness of legs.

■ Several pollutions during night; great prostration of strength; appetite completely lost; pain in back; sleep disturbed by nightmare. *θ*Spermatorrhœa.

■ Gonorrhœa.

■ Balanitis, phymosis, with great burning on urinating; dropsy of prepuce.

■ Dropsical swelling of genitals.

Contusive pain in right testicle; testicles swollen.

■ Hydrocele; the scrotum looks like a bladder filled with water.

■ Hydrocele; l. side most affected; pulse very slow.

²³ **Female Sexual Organs.** ■ Lascivious state of fancy day and night; remarkably slow pulse; stools of a very light color. *θ*Nymphomania.

■ Dropsy of uterus; heart sympathizes very much; pulse accelerated or intermittent; light-colored stools.

- Menorrhagia.
- Labor-like pains in abdomen and back, before menses.
- Catamenia scanty and too late.
- Suppressed menses with cough and vicarious menstruation from lungs.
- For several years menses irregular, being half normal then again very profuse, persisting sometimes for weeks as a hemorrhage; anorexia, bad taste in mouth, extreme thirst, debility, emaciation; face waxy, pale, yellowish and expressive of greatest anxiety and suffering; respiration quick, oppressed, voice scarcely audible, speech very fatiguing; pulse very quick and scarcely perceptible; greatest lassitude; constant icy coldness despite warm coverings and high temperature of room; urine diminished; stools watery, diarrhœic; severe indefinable pains through whole body; constant restlessness; fear of death; œdema, marked ascites, enormous swelling of labia so that bladder can scarcely be evacuated; strong pulsations of jugular veins, loud venous murmurs, marked organic changes present in heart.
- Face dark red, merging into a bluish color; veins about eyes, ears, lips and tongue distended; hands blue and swollen as if frozen; warmth of skin diminished, chilliness; pulse small, feeble, 60-70; a cut or wound is followed by an extremely sluggish escape of dark, thick blood; head heavy, dull, confused, with frequent throbbing, pressing pain in forehead, which can only be > by lying quietly on back; dry, tickling cough in chest; spasmodic constriction in chest with dyspnœa, slow and labored breathing, constant yawning and violent pulsations of heart, particularly at night, when the great anxiety and fear of suffocation drive her out of bed; appetite diminished; nausea, occasionally vomiting in morning; pressing cramps and sensation as of a weight attached to stomach; stools irregular, sometimes hard, at other times diarrhœic; frequent urging to urinate; profuse, acrid leucorrhœa; no menstrual molimina; tearing in limbs; great weakness; paralytic sensation in thighs; feet and ankles swollen. θEmansio mensium.
- Leucorrhœa.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Hoarseness early in morning.
- Frequent painless hoarseness.
- Hurried, abrupt speech.
- Voice hoarse, or screeching, rarely failing.
- Choking when trying to swallow (spasm of glottis).
- ²⁶ **Respiration.** ■Respiration irregular, and performed by frequent deep sighs.

- Constant desire to take a very deep breath, but on attempting to do so, it seemed as though chest could be only half-filled, or as though some impediment existed deep in chest; dry cough on deep inspiration.
- Respiration difficult, slow and deep.
- Respiration slow, asthmatic; paroxysm early in morning, especially in cold weather.
- Oppressed breathing when walking and in a recumbent position.
- Distressing dyspnoea.
- Respiratory murmur feeble.
- When she goes to sleep the breath fades away and seems to be gone, then she wakes up with a gasp to catch it; legs œdematous, especially the left.
- Fear of suffocation at night with desire for open air.
- Between 10 and 12 A.M., and 4 and 6 P.M., sudden oppression of respiration and sensation as if walls of chest were being constricted; great anxiety and restlessness; no heat; at times when paroxysm is at its height, sensation as if sternum were torn to pieces; quiet horizontal position finally brings relief. *θ*Asthma.
- Could only breathe in gasps, each one seeming as though it would be the last; must sit up. *θ*Dropsy.
- Asthma, with much rattling mucus in lungs.
- Painful asthma, worse when walking.
- Asthma, particularly if dependent upon heart disease.
- Inflammation of serous membranes, especially pleurisy, resulting in anæmia; vomituration or vomiting; oppression in centre of chest; difficult breathing; pulse in beginning suppressed, quick; nails blue; face pinched and cold; in spite of anæmia patient cannot bear a high temperature, even during reaction; prefers to sit rather than lie down. *θ*Diaphragmitis.
- ²⁷ **Cough.** ■ Hollow, deep, spasmodic cough, excited by roughness and scratching in roof of mouth and in trachea; morning without, evening with scanty, yellow, jelly-like mucus, expectorated with difficulty.
- Cough < about midnight and toward morning; from getting heated; from eating; from drinking cold fluids; talking or walking in open air.
- Expectoration like boiled starch; great prostration after cough.
- Cough caused by talking, walking, drinking anything cold, bending the body forward, or after eating.
- Cough, with profuse loose purulent sputa.
- During cough: contracting pain in chest; asthma; tensive pressure in arm and shoulder; vomiting; heat; perspiration.

- Expectoration of sweetish taste; sometimes with a little dark blood.
- Tenacious mucus in throat, detached by coughing.
- Peculiar cough and strangulation, which seemed almost to choke her; paroxysm lasted an hour or more, and resulted in expectoration of a liver-colored mass of sputa; attacks repeat themselves frequently, and usually come before catamenia, with pains in chest, difficulty of using arms, pain in hepatic region and through back, extending to knees; pain in scapular region and r. hand, with paralytic sensations; cough at night, choking and spasmodic, compelling her to jump out of bed, with attacks of choking, and a valvular constriction in throat before discharging sputa; expectoration of a solid, bloody mass of mucus, which, when discharged, affords immediate relief; occasionally leucorrhœa before catamenia, also nasal hemorrhage; changes of weather bring on attack, followed by expectoration of tough, ropy mucus at night; cough at times like whooping cough; sore throat and soreness of œsophagus; great difficulty in detaching mucus; oftentimes presenting a rusty, black and clot-like appearance. θVicarious menstruation.
- Whooping cough with persistent fever, which causes patient to be in a state of constant nervous excitement, skin being hot and dry; expectoration bloody; scraping sensation extending to larynx, and feeling of constriction in chest and throat.

²⁸ **Inner Chest and Lungs.** Trembling in chest.

- Great weakness in chest, can't bear to talk.
 - Heaviness and dyspnœa in chest.
 - Suffocative painful constriction of chest, as if internal parts were grown together.
- Sensation of soreness in chest.
- Hæmoptysis: before menstruation with pain in chest, back and thighs; from obstruction of pulmonary circulation in consequence of heart disease and tuberculosis; engorged veins about head, pale, livid complexion, coldness of skin with cold sweats, irregular pulse and palpitation of heart.
 - Passive congestion of lungs, depending on a weakened, dilated heart.
 - Peculiar, seemingly rheumatic pains and catarrhal affections of lungs, with serous exudation.
 - Sudden severe attack of asthma during night; patient propped up in bed, afraid to move or speak; severe pain across front of chest; frequent retching, at times so severe as, with the painfully laborious breathing, to

threaten almost instant death; pulse almost imperceptible; cardiac action so tumultuous as to render it difficult to distinguish between first and second sounds; both sounds sharper than natural; no cardiac murmurs; face bedewed with cold sweat; feet and legs cold; comparative dulness over lower half of r. side of lung; bronchial breathing in upper half of lung; respiratory sounds in lower half heard only on attempting to take a deep inspiration; extensive congestion present, and clearly traceable to impeded circulation; cough with hæmoptysis; all food refused or rejected; urine scanty, not albuminous; legs cedematous; ascites.

■ Chronic catarrhs in tubercular patients, in phthisical subjects, and particularly in phthisis florida; shortness of breath, anxiety and oppression of chest, with pressing pains in chest; cannot sit in a stooping posture; dry cough, or scanty expectoration containing small particles of hard, yellow phlegm; also bloody expectoration with stitching pains in chest; abnormalities in heart's action; > in open air.

■ Senile pneumonia; broncho-pneumonia, with paralysis of pneumogastric; moist râles all over chest, yet cough dry, fatiguing, and unsatisfactory; small thready pulse; sometimes purple expectoration; surface (especially face and extremities) blue and cold; intense weakness and prostration; lungs feel constricted and tied up in bundles.

■ Emphysema, in complication with heart disease, feels > while lying perfectly quiet in horizontal position; paroxysms early in morning, especially in cold weather; < when walking.

■ Pleuritis, serous form; especially in a rheumatic case, accompanied by Bright's disease from hyperæmia of kidneys.

■ Hydrothorax.

²⁹ **Heart, Pulse and Circulation.** ■ Dull uneasiness in various parts of region of heart, with sensation of weakness in forearm.

■ Abnormal action of heart; a sense of oppression, with tendency to fainting; feeble or spasmodic pulse, with anguish; oppression of chest; pain extending to head and l. arm.

■ Constant pain or anguish in region of heart, with more or less palpitation, at times pain and palpitation greatly aggravated, < from exercise of body and mental emotion; but at times sufferings were greatly < without any apparent cause, while sitting perfectly at rest; paroxysms accompanied by sinking sensation, face pur-

ple; syncope, believes she is dying; constant dizziness of head and ringing in ears; sharp pain in l. shoulder and l. arm, tingling in arm and fingers; creeping all over skin; sometimes paroxysms come on at night, when it seems as if she were suffocating, wakes up in great anguish; terrifying dreams.

■ Pressing constrictive heartbeats, with anxiety and spasmodic pain in sternum and between ribs.

■ Strong pulsations of heart, with an indistinct and muffled sound of heart; hurried respiration. *θ*Rheumatism.

Metallic sounding heart-beat.

Violent, audible palpitation of heart, with anxiety and contractive pains under sternum.

■ Violent but not very rapid beating of heart.

■ Rapid, bounding, intermittent beating of heart; vertigo when walking or rising; pulse 90, intermittent; sleeplessness, and feeling of great anxiety at night.

■ Suddenly violent beating of heart, with disturbed rhythm; a feeling of impending death, with terror and anxiety, slightest motion increases anxiety and palpitation.

■ Palpitation of heart, with great depression of mind and constant fear of losing her reason; anxious, self-reproachful; attacks short and not very severe, but anxiety.

■ Palpitation of heart originating in grief; pain in l. chest and arm; enlargement of heart.

■ Increased activity of heart, with slow pulse.

■ Heart-beats strong from twelve to twenty times, and then very weak for four or five times.

■ Sudden sensation as though heart stood still, with great anxiety, and necessity for holding breath.

■ Three or four rapid small beats followed by several slow, strong and full beats.

■ Fluttering at heart after sudden and energetic motions, especially of arms in an upward direction, or lying on l. side.

■ Heart has lost its force; its beats are more frequent and intermittent, sometimes irregular.

■ Beating of heart smaller and less energetic, or scarcely perceptible.

■ Breathlessness with cough; heart's action irregular and weak, no cardiac murmurs or other signs of structural change.

■ The least muscular exertion renders the heart's action labored and intermittent.

The heart is so weakened that fatal syncope has been produced by patient changing his position, or being raised to an upright posture.

- Enfeebled heart without valvular complications.
- Muscular angina, with flabby dilatation of heart.
- Drawing tearing pains in l. side of chest and l. border of sternum, extending to nape of neck and shoulder; great anxiety and fear of death; slow pulse. *θ* Angina.
- Sudden attack of angina pectoris brought on by careless, quick movements, particularly of arms in an upward direction, or traceable to no particular cause; inexpressible anxiety, with fainting; for a moment heart seems to stand still, and then several rapid and violent pulsations occur, with sensation as if heart had torn itself loose and were swaying to and fro by a thin thread; these sensations are repeated at irregular intervals, and attack finally ends in prostration which almost amounts to unconsciousness; no organic lesion.
- Heart's action more vigorous than pulse; deathly anguish felt in pit of stomach; vertigo and fainting; pulse feeble, irregular, slow. *θ* Angina pectoris.
- Frequent attacks of unconsciousness; pulse full, strong, but beating only 28 to the minute; no apoplectic symptoms present. *θ* Hypertrophy of heart.

Dilatation of ventricle due to valvular lesions, with palpitation.

- Cardiac dropsy and great anasarca; extremities cold and blue; sinking feeling at heart.
- Great difficulty in breathing, at times approaching orthopnoea, with short, dry, tickling cough; frequent fainting fits; great anasarca, legs, penis and scrotum particularly swollen; feet cold and dark; legs and thighs pit deeply on pressure; tongue white and moist; urine scanty; pulse cannot be felt; heart's action very weak and irregular, the usual sounds inaudible; distressing sinking feeling in cardiac region; face pale and anxious; lips livid; can scarcely speak; no appetite; great thirst; respiratory sounds feeble. *θ* Cardiac dropsy.
- 1 ■ Rheumatic endocarditis, rhythm of heart irregular, symptoms of hydrothorax present, urine deposits a brick-dust sediment.
- Rushing, blowing regurgitant murmurs synchronous with impulse beat of heart; every four weeks after menstruation oedematous swelling of face and lower extremities, with almost complete apnoea, least motion threatening suffocation and causing face to become blue and yellow; great anxiety and suffering; urine scanty, dark and turbid; pulse weak, intermittent and very quick, so that it cannot be counted; compelled to lie with head high; can scarcely speak; sleeplessness; stools infrequent; on percussion, area of heart dulness increased; pulsation almost inaudible.

- Rheumatism of heart with irregular pulse.
- Pneumonia senilis, heart's action failing; passive hyperæmia of brain, passive congestions of lungs, depending upon a weakened, dilated heart.
- || Pulse at first slow, afterwards quicker and proportionately weaker.
- Thready, slow and intermittent pulse.
- Pulse very slow and weak.
- Irregular, small pulse.

Pulse very slow, often hard, with a correspondent powerful stroke of heart, sometimes intermittent and small; respiration heavy, slow and deep; sleeps with frequent startings and dreams of falling.

While moving about, pulse is accelerated, and soon sinks down again to its accustomed slowness when at rest.

- || Slightest motion immediately makes pulse more rapid; on rising from reclining into sitting posture, pulse became in a moment jerky and very much smaller and weaker.

- No synchronism between radial artery and heart, nor synchronous pulsation between larger arteries (crural, carotid and radial) themselves; pulse low and intermittent. *θ*Diarrhœa.

Ebullition in chest and audible palpitation.

- Venous, passive congestion, with pale or livid color of face; coldness of skin; swelling and painfulness of feet; all in consequence of cardiac anomalies.

- Cyanosis from non-closure of foramen ovale; > symptoms.

- Child can hardly be turned or its position changed without causing fainting, or nearly so, and almost always causing vomiting; eyelids, lips, tongue and nails become very blue; pulse unequal, or very slow. *θ*Cyanosis.

- Distended veins on eyes, ears, lips and tongue; dark red, bluish color of face; irregular action of heart; at puberty.

³⁰ **Outer Chest.** Dull, clawing stitches along lower border of ribs, below r. axilla.

³¹ **Neck and Back.** Tearing sharp stitches, aching and cutting pains in nape of neck.

Drawing with pressure in nape of neck.

Stiffness in nape and side of neck.

Lacerating, and sharp stitches in small of back.

³² **Upper Limbs.** ■ Sharp pain in l. shoulder and arm, tingling in arm and fingers. *θ*Angina pectoris.

- Heaviness or paralytic weakness of l. arm.

- Swelling of r. hand and fingers, with scanty high-colored urine. *θ*Post-scarlatinal dropsy.

- The fingers "go to sleep" frequently and easily.

³³ **Lower Limbs.** Pain in hip-joint.

■Paralytic feeling in limbs.

Weakness and lassitude of lower extremities.

||Staggering.

■Lassitude in legs and knees.

Tightness in bends of knees; swelling of knee, with stinging pain.

■Infiltration of lower extremities.

■Swelling and painfulness of feet.

Swelling of feet during day, diminished at night.

³⁴ **Limbs in General.** ■Pains in chest; difficulty of using arms; pain in hepatic region, and through back, and extending to knees; pain in scapular region and r. hand, with paralytic sensations. θVicarious menstruation.

Neuralgic pains after scarlet fever.

Prickling pain in muscles of upper and lower extremities.

■Coldness of limbs.

Elastic swelling of legs, and then of hands and arms.

Coldness of hands and feet.

³⁵ **Rest. Position. Motion.** Sitting: head constantly falls backward; dyspnœa >; pain in region of heart and palpitation at times greatly <.

Lying: headache <; sensation as if waves of water were beating on skull >; urine more easily retained; asthmatic attacks >; palpitation <.

Lying on back: pains in forehead only >; prefers to lie on back with head low, or is compelled to lie with head high.

Recumbent posture: oppressed breathing; emphysema >.

Standing: vertigo, with anxious sensation; sensation as if waves of water were beating on skull <.

Leaning: vertigo, with anxious sensation.

Change of position: fatal syncope.

Motion: violent beating of heart; palpitation and anxiety <; fluttering of heart after sudden and energetic; suffocation threatened; pulse accelerated; cyanosis <; motion brings on angina pectoris.

Stooping: as if something fell forward in head; cannot sit.

Bending head forward: sensation as if waves of water were beating on skull >.

Bending head back: sensation as if waves of water were beating on skull <.

Shaking head: sensation as if waves of water were beating on skull <.

Bending body forward: causes cough.

On rising from sitting: vertigo and weakness of limbs.

On rising from reclining posture: pulse becomes jerky, smaller and weaker.

Walking: vertigo; head constantly falls backward; as if

upper part of field of vision were covered by a dark cloud in evening; desire to urinate and defecate compels walking; desire to urinate and defecate <; oppressed breathing; painful asthma <; cough <; emphysematous attacks <.

Exercise: pain in region of heart and palpitation <.

Moving arms in upward direction: fluttering of heart; angina pectoris brought on by.

Riding: vertigo.

³⁶ **Nerves.** ■ Restlessness and great nervous weakness.

■ Lassitude, mental and bodily.

Faintness and debility, with perspiration.

Attacks of great debility, especially after breakfast and dinner.

■ Faintness; exhaustion; extreme prostration.

■ Convulsions, with retraction of head, syncope, and collapse of vital powers. θ Spotted fever.

Epilepsy caused by onanism.

Shock: very slow pulse; faintness and weakness with sweat; bluish paleness; inactivity of pupil; optical illusions.

■ Syncope.

³⁷ **Sleep.** ■ Lethargy, great sleepiness.

Feeling of great emptiness of stomach, frequently previous to falling asleep.

Uneasy sleep at night, on account of constant desire to urinate; nervous persons.

■ Frequent waking at night in fright, by dreams of falling from a height or into water.

■ Frequent startled awaking, at night.

■ Frequent awaking, as from anxiety, and as if it were time to rise.

■ Sleep uneasy and unrefreshing.

■ Prefers to lie on back with head low.

³⁸ **Time.** Morning: on waking, all objects appear as if covered with snow, faces appear pale; twinkling light before eyes; agglutination of lids; nausea on rising; vomiting; diarrhoea; hoarseness early; asthmatic paroxysm early; dry cough; paroxysms in emphysema early.

During day: swelling of feet.

Mid-day: sudden cracking noise in head during nap.

Between 10 and 12 A.M., and 4 and 6 P.M.: asthma.

Evening: stitches in temples; as if upper part of field of vision were covered by a dark cloud; stool and passage of worms; cough with expectoration.

At night: suddenly awakened by crash in head; stitches in temples; symptoms in hydrocephalus acutus <; accumulation of purulent mucus in eye; flow of saliva;

constant urging to urinate; pollutions; dyspnœa; yawning, and violent pulsations of heart <; anxiety and fear of suffocation drive her out of bed; expectoration of tough, ropy mucus; sudden asthmatic attack; attacks of palpitation and pain about heart; sleeplessness and feeling of great anxiety; uneasy sleep; frequent awaking in fright, dreams of falling; frequent startled awaking; cold sweat.

Towards midnight: cough <.

³⁹ **Temperature and Weather.** Getting heated: cough <.

In room: lachrymation <.

Open air: fear of suffocation with desire for; cough < walking in; symptoms of catarrh >.

Cold: great sensitiveness to.

Cold food: < after.

Cold drinks: stitches in forehead extending into nose < after; cough <;

Cold air: lachrymation <.

Cold weather: asthmatic paroxysms <; paroxysms in emphysema <.

Changes of weather: cough brought on by.

⁴⁰ **Fever.** ■ Chilliness and shivering over whole back.

Chill commencing in fingers, palms of hands and soles of feet, spreading thence over whole body.

Coldness first of hands and arms.

■ Cold extremities.

■ Excessive coldness of hands and feet, with cold sweat.

■ Internal coldness of whole body.

■ Great coldness of skin.

■ Chill early in morning and lasting until 10 o'clock, followed by heat and offensive smelling sweat towards noon; complete loss of appetite, with disgust for food, foul eructations, bitter taste, yellow coated tongue and difficult stool; sleep restless and unrefreshing; pulse weak and slow; face yellow; lips and eyelids bluish. θ Tertian intermittent.

■ Great sensitiveness to cold.

■ Chill more internal, with warmth of face, beginning with cold extremities, then spreading over body.

■ Internal chill, with external heat.

■ Chill, with heat and redness of face.

■ Shivering alternating with heat. θ Icterus.

■ One hand hot, the other cold.

■ Heat of body, with cold sweat of face.

■ Sudden flushes of heat, followed by great debility.

Heat without thirst.

General violent heat, with swollen veins and rapid pulse.

Heat, with profuse sweat at same time.

- Sweat immediately after chill, no heat intervening.
- Covered with copious perspiration, without relief of heart symptoms.
- Sweat at night, generally cold and somewhat clammy.
- Cold sweat on body, warm sweat on palms of hands.
- Sweat: on upper part of body; on face.
- Typhus, with bad smell from nose and hardness of hearing.
- ⁴¹ **Attacks, Periodicity.** Paroxysmal: mania with rage; pressure in temples and in head; thirst.
- Transient: flushes of heat.
- For half an hour: pressure in bladder and burning in urethra after micturition.
- For an hour: paroxysm of cough.
- For one or two hours: terrible pain and uneasiness in stomach after vomiting.
- Constant: fears of death or loss of reason; dizziness of head and ringing in ears; falling backward of head; lachrymation; nausea; urging to urinate; icy coldness; restlessness; yawning and violent pulsations of heart; desire to take deep breath; nervous excitement; pain or anguish in region of heart; fear of losing reason; hacking cough with dyspnoea.
- Day and night: lascivious fancies; painful erections; pollutions.
- For three days: amaurotic blindness; toothache.
- For eight to twelve nights: after coitus, pollutions.
- Sudden: awakening at night by crash in head; cracking noise in head during mid-day nap; sharp crying, and clutching of hair or face of nurse, with squinting and retraction of head; asthmatic attacks; violent beating of heart; sensation as though heart stood still; attack of angina pectoris; flushes of heat.
- Gradual: increasing pain in pit of stomach; decline of strength and heat of body.
- Every night: awakened by crash in head; emissions.
- Every other day: at same hour in morning, diarrhoea.
- Tertian: intermittent.
- Three or four times a week: pollutions.
- Every four weeks: after menstruation, œdematous swelling of face and lower extremities.
- For several years: menorrhagia.
- Chronic: inflammation of conjunctiva; catarrhs in tubercular patients.
- ⁴² **Locality and Direction.** Right: painful feeling on turning eyes to r.; burning in eyebrow; contusive pain in testicle; pain in scapular region and hand; dulness over lower half of lung; stitches along lower border of ribs below axilla; swelling of hands and fingers.

Left: lachrymation and discharge of mucus from eye; both eyes inclined to turn to l.; convulsions on side of face; testicle most affected with hydrocele; leg especially affected with œdema; oppression of chest extending to arm; sharp pain in shoulder and arm, tingling in arm and fingers; pain in chest and arm; palpitation < lying on side; drawing, tearing in side of chest and border of sternum, extending to nape of neck and shoulder; sharp pain in shoulder and arm; tingling in arm and fingers; heaviness or paralytic weakness of arm.

One-half: of face convulsed.

One-sided: itching in head.

⁴³ **Sensations.** As if faintness would occur; as if head was full; as if waves were beating from side to side in head; as if blood bubbled and swashed in head; as if brain was loose; as if something fell forward in head on stooping; as if brain were made of fine glass and shattered at a blow; as if waves of water were beating on skull; as if sand were in eyes; as if bladder were too full; as if urethra were constricted; as if something were running out of urethra; as of a weight attached to stomach; as if chest could only be half filled on breathing, or as though some impediment existed deep in chest; as if walls of chest were being constricted; as if sternum were torn to pieces; as if each breath would be the last; as if internal parts were grown together; as if lungs were constricted and tied up in bundles; as though heart stood still; as if heart had torn itself loose and were swaying to and fro by a thin thread; as if stomach would sink into abdomen.

Pain: above root of nose; terrible, after vomiting; in stomach; in præcordial region; in penis; in chest; in back; severe, indefinable, through whole body; in hepatic region and through back, extending to knees; in scapular region and r. hand; across front of chest; in region of heart; spasmodic, in sternum and between ribs; in l. chest and arm; sharp, in l. shoulder and arm; in hip-joint; in hepatic region and through back, extending to knees; in scapular region and r. hand.

Anguish: in region of heart.

Cutting: in abdomen; with diarrhœa; colic before stool; in abdomen during stool; in nape of neck.

Tearing: with diarrhœa; colic before stool; in limbs; in l. side of chest and border of sternum, extending to nape of neck and shoulder.

Lacerating: in small of back.

Piercing pain: in joints.

Lancinating: headache in occiput and vertex.

Stitches: in forehead, extending into nose; in temples; darting through eyes; behind ears; in pit of stomach, extending to sides and back; in chest; dull, clawing, along lower border of ribs, below r. axilla; tearing, sharp, in nape of neck; sharp, in small of back.

Stinging: in throat.

Drawing: in sides of head; in l. side of chest and border of sternum, extending to nape of neck and shoulder; in nape of neck.

Gnawing: in external parts.

Constriction: in chest and throat; suffocative, painful, of chest.

Pressing constrictive heart-beats.

Pressing cramps: in stomach.

Contracting pain: in chest.

Contractive pain: in abdomen, in bladder; under sternum.

Labor-like pains: in abdomen; back.

Neuralgic pains: after scarlet fever.

Horrid pain: in hollow tooth.

Throbbing: in forehead, or at bottom of orbits; in region of neck of bladder; in every part of body when touched.

Crashing: in head.

Contusive pain: in r. testicle.

Prickling: in muscles of upper and lower extremities.

Burning, prickling: in skin.

Burning: in eyes; of margin of lid; in r. eyebrow; in stomach; in urethra; on urinating.

Pressive pain: in eyes.

Pressing pain: in chest.

Tensive pressure: in arm and shoulder.

Pressure: in forehead; in temples; in head; in præcordium and region of liver; on bladder; in nape of neck.

Soreness: of mouth and throat; gums and tongue; of pit of stomach; in region of liver; of œsophagus; in chest.

Rheumatic pains: in chest.

Aching: in nape of neck.

Creeping: all over skin.

Roughness: in roof of mouth and trachea.

Scraped feeling: in mouth and throat.

Scraping sensation: extending to larynx.

Scratching: in roof of mouth and trachea.

Oppression: in centre of chest; about heart; of chest, extending to head and l. arm.

Weight: in head.

Heaviness: of head; in chest

Uneasiness: in stomach after vomiting.

Dull uneasiness: in various parts of region of heart.

Confusion: of head.

Anxiety: in epigastrium.

Sinking sensation: at stomach, as if he would die; with palpitation and pain about heart; at heart.

Emptiness: in stomach before falling asleep.

Weakness: in forearm.

Lassitude: in lower extremities; in legs and knees.

Discomfort: after eating little.

Dulness: of head.

Paralytic sensation: in thighs; in scapular region and r. hand; in limbs.

Itching: in head; of skin; corrosive, darting, in skin; gnawing, in skin.

Titillation: in affected parts.

⁴⁴ **Tissues.** Discharged blood coagulates slowly or not at all.

Skin and muscles lax.

Strengthens and regulates action of heart, when it has lost its energy and becomes irregular.

: It is a cardiac tonic and useful in delirium tremens, from anæmia of brain, or from weakened action of heart; in hysterical fainting from same causes; in shock, with collapse.

It is not a diuretic per se, but by increased activity of l. ventricle it produces increased fluxion to kidneys and thus diuresis.

Acts profoundly upon muscular substance of heart and arteries through pneumogastric and vasomotor nerves, producing debility of these tissues even to paralysis, causing a depression of circulation, and an intermission of beats of pulse; it also secondarily produces functional derangements of brain, kidneys and digestive apparatus; chief characteristic is its extremely slow, intermittent pulse.

: Valvular defects, where, in stage of compensatory disturbance, radial arteries show an abnormally low tension; but it must only be given till the tension is increased; normal diuresis then sets in, and dropsy with its concomitants are removed.

■ Distended veins on eyes, ears, lips and tongue.

■ ■ Blueness of skin, especially of eyelids, lips, tongue and nails; cyanosis.

With drunkards congestion of blood to head and heart.

Has a specific venous relation to kidneys, and may act as a palliative in morbus Brightii.

■ Urine frequent, scanty and black-colored; lower eyelids puffed, abdomen distended and legs œdematous; pulse 120, and small; tongue dirty white; constant hacking cough with dyspnœa; œdema pulmonum. θScarlatinal dropsy.

All kinds of dropsies, with difficult micturition, pale face, intermitting pulse, doughy swelling, which easily yields to pressure of finger; cyanotic symptoms, with fainting, when there are organic affections of heart.

Dropsy of internal and external parts.

Flabby, œdematous swelling all over.

Piercing pains in joints.

Scrofulous glandular enlargements.

Gouty nodosities.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: skin painful to; throbbing in body on.

Pressure: region of liver sensitive to; legs and thighs pit. On being raised to upright posture: fatal syncope.

Riding: vertigo.

After cut or wound: sluggish escape of dark, thick blood.

⁴⁶ **Skin.** Surface, especially of extremities, cold; slow pulse.

■ General paleness of skin.

■ Yellowness of body, particularly of conjunctivæ.

■ Stools almost white; scanty brown urine, frequent and empty retching; much debility. θ Jaundice.

■ Cyanosis.

Elastic white swelling of whole body.

■ Itching of skin.

Corrosive itching darting; gnawing itching increasing to intolerable burning pricking, alternately increasing and decreasing; skin painful to touch; titillation in affected parts.

■ Creeping all over skin. θ Angina pectoris.

Black pores in skin; sebaceous follicles ulcerate.

Pimples on back; rash on hands; desquamation.

⁴⁷ **Stages of Life. Constitution.** ■ During climacteric period, sudden flushes of heat, followed by great debility, irregular pulse; weak action of the heart; least motion brings on palpitation.

Nervous lymphatic constitutions.

Children with very white complexion, light hair and more or less tendency to scrofula; post-scarlatinal dropsy.

Girl, æt. 1½ years, scrofulous; post-scarlatinal dropsy.

Girl, æt. 3, well nourished and healthy, after suffering for 8 days from general malaise; acute hydrocephalus.

Man, æt. 18; frequent nocturnal pollutions.

Young lady, æt. 19, strong, well built; emansio mensium.

Man, æt. 20, results of excessive coitus and debauchery.

Man, æt. 20, sculptor, small in stature but strong, otherwise well; asthma.

Mrs. R. R., æt. 26, blonde, good physique, pulmonary tendencies hereditary; vicarious menstruation.

Mrs. B., young married lady, subject to frequent attacks of palpitation of heart, was exposed to wet and cold, was taken with acute pain in hip-joint, which lasted about twelve hours, and then, as she expressed herself, "went to her head," and for following 6 or 8 weeks was afflicted with angina pectoris.

Josepha N., æt. 30; gastric disturbance.

Woman, æt. 30, lymphatic temperament; intermittent.

Woman, æt. 41, married twice within 5 years, one child by first marriage, second childless, has hypertrophy of heart and dilatation of r. ventricle, with mitral and tricuspid insufficiency; metrorrhagia.

Woman, æt. 48, unmarried, gouty diathesis, had two attacks of gout, in consequence of which abnormalities in tricuspid areas developed.

Woman, æt. 50, unmarried, sentimental and very excitable, rheumatic tendency; palpitation of heart.

Man, æt. 60; hypertrophy of heart.

John F. C., æt. 65, enfeebled from frequent illness; diarrhoea.

J. T., æt. 65, of intemperate habits, has been confined to house for 3 months, and subjected to much allopathic treatment; cardiac dropsy.

Woman, æt. 66; cyanosis of one month's standing.

Woman, æt. 66, ill 6 weeks; morbus cœruleus.

Sarah H., æt. 66; palpitation of heart originating in grief.

Mrs. F., æt. 69; heart disease, with extensive congestion to lung.

⁴⁸ **Relations.** Antidoted by: Sweet milk with *Fœnum græcum*; vegetable acids, vinegar, infusion of galls, ether, *Camphor.*, *Serpentaria*. Keep the patient recumbent and give alcohol. Tannin has been recommended, in order to precipitate Digitalin in the stomach. Effects of small doses may be removed by *Nux vom.*, *Opium*.

It antidotes: Wine; *Myrica cerifera* (the jaundice caused thereby).

Compatible: *Bellad.*, *Bryon.*, *Chamom.*, *Cinchon.*, *Lycop.*, *Nux vom.*, *Opium*, *Phosphor.*, *Pulsat.*, *Sepia*, *Sulphur*, *Veratr.*

Incompatible; *Cinchon.* (increases the anxiety), *Spir. nitr. dule.*

Compare: Alkaloids which have similar action, such as Oleandrin, Scilliain, Adonidin, Neriin, Convalamarin, Antiarin, Helleborein. - *Acon.* (anxiety, pulse); *Ant. tart.* (deathly nausea); *Apocynum* (cardiac dropsy); *Arsen.* (anxiety, weakness); *Bellad.* (throbbing headache, dilated pupils); *Bryon.* (stomach, thirst); *Camphor.* (coldness); *Cinchon.* (anxiety, respiration); *Conium* (heart intermittent and frequent); *Ferrum* (bladder); *Kalmia* (heart,

rheumatism); *Laches.* (sleep); *Lobelia*, *Lycop.* (feeble heart); *Natr. mur.* (frequent and intermittent heart); *Nux vom.* (antidotal); *Phosphor.* (genitals); *Pulsat.* (sadness and depression); *Spigel.* (heart); *Sulphur* (vertigo, eyes); *Tabac.* (deathly nausea); *Veratr.* (weakness, coldness).

DIOSCOREA VILLOSA.

Wild Yam.

Dioscoreaceæ.

A perennial creeper, growing wild in this country, principally in Southern States, on bushes and fences. Introduced and proved extensively by Cushing (see Monograph); also proved by Woods, Burt and Nichols (see Allen's Encyclopedia, vol. 4, p. 123.)

The tincture is prepared from the root. *Dioscorein* is obtained by precipitating the tincture with water. Both preparations have been proved and used clinically, in various potencies.

CLINICAL AUTHORITIES.—*Headache*, Hale's Therap., p. 216; *Dull, heavy pain in stomach*, (2 cases), Hale, Am. Hom. Obs., vol. 3, p. 380; *Dyspepsia*, Hale's Therap., p. 216; *Cramp-like pains in region of sigmoid flexure of colon* (*Dioscorein*), Gambell, Raue's Rec., 1872, p. 17; *Enteralgia*, Helmuth, Am. Hom. Obs., vol. 3, p. 380; *Colic* (*Dioscorein*), McLaren, Raue's Rec., 1873, p. 133; *Colic* (Bushnell, Woodbury, Sandford, Shafer, Raue's Rec., 1870, p. 220; (2 cases), Rogers, Am. Hom. Obs., vol. 3, p. 379; Clifton, Hah. M., vol. 13, p. 127; *Bilious colic*, Delavan, Am. Obs., vol. 7, p. 415; Roger's, Am. Hom. Obs., vol. 3, p. 379; Gregg, Raue's Rec., 1870, p. 219; *Flatulent colic* (*Dioscorein*), Sunderlin, Am. Hom. Obs., vol. 3, p. 382; Raue's Rec., 1871, p. 122; *Colicodynia*, Terry, N. A. J. H., vol. 25, p. 307; *Constipation and dysmenorrhœa*, Smith, Allg. Hom. Ztg., 101, p. 23; *Cholera morbus*, Williams, Am. Hom. Obs., vol. 3, p. 379; *Diarrhœa*, Hale's Therap., p. 216; Morrison, Hah. M., vol. 10, p. 222; *Gripping and tenesmus of dysentery*, Woodbury, Raue's Rec., 1870, p. 211; *Cramps during stool*, Hale, N. A. J. H., vol. 15, p. 309; *Hæmorrhoids*, Drumm, Hom. Clinics, vol. 3, p. 62; *Renal colic*, Hale, Am. Hom. Obs., vol. 12, p. 544; *Spasmodic stricture of urethra*, Boyd, Martin, Raue's Rec., 1870, p. 329; *Spermatorrhœa*, Pease, Hale's Therap., p. 218; *Nocturnal seminal emissions*, Cushing, Jeanes Hom. Clinics, vol. 4, p. 5; *Cough*, Palmer, Raue's Rec., 1871, p. 96; Cushing, Hale's Therap., p. 218; *Angina pectoris*, Brown, Raue's Path., p. 463; *Sciatica*, Martin (2 cases), Trans. Hom. Med. Soc., Penna., 1883, p. 59; *Whitlow*, Bell, Raue's Rec., 1870, p. 327; *Pain of suppurating whitlow*, Morrison, Hah. M., vol. 10, p. 222.

¹ **Mind.** ■Calls things by wrong names; writes down r. arm or leg when he means l., and must correct it in evening.

Feels tired; yet still keeps walking around room.
 Company is disagreeable, conversation troublesome.
 Great depression of spirits.
 Irritable; feels cross and troubled.

² **Sensorium.** Vertigo: with heat in head; with great faintness at stomach; from onanism.

Dull, confused, dizzy; mouth dry and bitter.
 Dizzy, dull feeling; goes to r. while walking; inclined to fall backwards.

Faintness < by sitting up in bed; numbness < by lying down.

³ **Inner Head.** || Dull frontal headache.

Pain in front of head and temples as if top of head was lifted up.

Sharp pains over eyes.

Pains in temples, and occiput, dull pressure or sharp stabbing, causing a dull stupid sensation; neuralgia in temples, < from least change of position.

|| Vertigo and giddiness, with heat in head; with sharp cutting pains in r. side of forehead, extending to ears; a remittent pain, < by pressure.

Violent throbbing in temples and forehead; 9 A.M.

Squeezing pains in head; temples as if in a vise; nausea, dry mouth, belching of wind.

Headache in vertex and down into both shoulders.

Vertex pains seem to be deep-seated, all but central.

Dragging pain in r. side of occiput, making him feel quite stupid.

Dull pain in back of head down into shoulders and back.

|| Fulness in head, speedily followed by spasmodic pain in abdomen.

Head feels as if tied with a band.

⁵ **Sight and Eyes.** Feeling as of a round or a large smooth substance, or as of sticks, dust or lashes in eyes.

Sharp pain from r. eye to occiput.

Lachrymation, hot tears, eyes fill in open air, smarting; wants to keep eyes closed.

Eyes weak, sore, smart; r. eye smarts <; seems as if hot air streamed out, evening; lids glued together.

Eyelids stiff or gummed in morning.

⁶ **Hearing and Ears.** Ringing, buzzing in ears with headache.

Small balls of wax drop out of r. ear almost daily.

Both ears feel suddenly stopped up, and are sore to touch.

Pains in ears, < blowing nose.

Hard pain in front of both ears, and behind l. ear.

Itching of r. internal ear, < than in left.

⁷ **Smell and Nose.** Nose stopped up, dry, or watery discharge.

Bright red blood from l. nostril, followed by a dark clot, while sitting writing.

Watery discharge from l. nostril and eyes, with smarting in fauces.

|| Bad smell in nose, as from bilious fever or bilious dysentery; dryness of nose.

Nostrils sore inside.

⁸ **Upper Face.** Sharp pain in l. cheek or lower portion of temporal region.

Hard aching in l. side of face (parotid), extending to neck.

|| Little pimples with black heads.

⁹ **Lower Face.** Corners of mouth sore.

|| Lips dry.

Spasmodic closing of jaws, biting tongue, when neither eating nor drinking.

Stiffness of jaw; sore pain at angle, l. side.

¹⁰ **Teeth and Gums.** Pain in front teeth and burning in mouth and fauces.

Sharp aching in an upper r. molar, a filled tooth, as if the bare nerve was touched.

Soreness of gums, extending to roof of mouth.

Gums on inner side of front upper teeth swollen.

¹¹ **Taste and Tongue.** Taste: bitter, nasty; rough; sweetish or flat, pappy.

|| Awakes 4 A.M., with bitter taste, dry mouth and dizziness.

Dry tongue, in morning, with heavy brown coating, without thirst, and with bitter taste.

Tongue white, dry; yellowish white; brown and sore on tip, < in morning.

Tongue sore on sides, or as if burnt.

Bites tongue, spasmodic closure of jaw.

¹² **Inner Mouth.** || Mouth bitter and clammy; dry in morning.

Dry, yet full of sticky mucus; no thirst.

|| Mouth dry and bitter, tongue heavily coated, no thirst.

Saliva runs out while asleep.

¹³ **Throat.** Fauces dry, burning, smarting, sore.

Fauces rough, dry; frequent inclination to swallow.

Left tonsil smarts and itches, with inclination to cough.

Pain on back and r. side of throat causing choking sensation.

Constant desire to swallow, but it causes nausea and irritated feeling in throat, l. side.

Sharp stitching pains seemingly in tonsil up to ear.

Constricted feeling in throat as from something tight about neck, makes breathing difficult.

¹⁴ **Appetite, Thirst, Desires, Aversions.** || Disgust for food, with flat clammy, bitter or sweet taste.

- ¹⁵ **Eating and Drinking.** After eating: nausea, faint, distressed at stomach, it burns; dull, heavy pain, > by belching; can taste food eaten; relief of symptoms.
Eating > sharp pain in stomach.
■ Flatulence after meals; wind colic, with little or no hepatic derangement.
Several hours after eating patient is attacked with violent colicky pains, causing desire to bend double, which makes him <; must walk erect; distension of stomach, tasteless eructations (except after long attack when they may be sour); cold extremities; pulse feeble.
Dull pains in head, < after dinner.
After excess in eating, errors in diet, or in tea drinkers, excessive flatulent colic.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Sharp cramping pain in pit of stomach, followed by raising, belching and gulping enormous quantities of tasteless wind, for fifteen minutes, followed by hiccough and discharge of flatulence from bowels.
■ Belching large quantities of wind, tasteless, sour, bitter, or like rotten eggs, with only partial relief of pains.
■ Inordinate belching of gases.
|| Nausea.
Vomiting and purging; watery stools, painful cramps in stomach, bowels and extremities.
- ¹⁷ **Scrobiculum and Stomach.** Faintness at epigastrium.
■ Distressing pain at epigastrium, > by raising sour, bitter wind; with shuddering.
|| Sharp pain in epigastrium > by standing erect, < from stooping.
■ Sharp pain in epigastrium, extending to l. hypochondrium.
■ Dull, heavy pain in pit of stomach, < after eating, > by frequent eructations of air; pains radiate from stomach in all directions, and at times appear suddenly in head and feet; belching large quantities of wind, with sensation as if both temples were in a vise; must unfasten clothing, > by stretching body or by walking about; sharp, prickling pains in stomach, faintness; flatulent distension after meals in persons of weak digestion.
■ Sharp cramping pain in pit of stomach, followed by raising, belching and gulping of enormous quantities of wind, then hiccough and discharge of flatulence from bowels.
■ Constant, dull, weary pain in cardiac region of stomach, extending to l. side and dorsal region.
|| Stomach painful on pressure, faintness; burning distress with sharp, prickling pains; forenoon and evening.

- Cutting pains in stomach; gastrodynia.
- Distress at stomach all day, at times so sharp he had to walk around room to get breath.
- Burning, jerking pains in stomach, with faintness.
- Distress and burning at stomach.
- Sensation as of a stone in stomach.
- Continued distress at stomach, with frequent very sharp pains, at 7 A.M., must unfasten clothing.
- Hard pain in region of stomach.
- Neuralgic pain in stomach. *θ*Angina pectoris.
- ||Gastralgia; cramps in stomach.
- ||Pyrosis in pregnant women.
- ||Stomach painful on pressure, with faintness.

¹⁸ **Hypochondria.** ||Sharp pain in l. hypochondrium.

- Hard dull pain in region of gall-bladder, at 7 A.M.
- Dull, heavy, grinding pain in region of liver, quite severe, in evening.
- Cutting, squeezing and twisting pain in region of liver.
- Sharp pains in liver, extending to nipple.
- Aching in l. hypochondrium, with faint feeling in stomach.
- ||Neuralgia and spasmodic affections of liver and gall-ducts.
- Digging in l. hypochondrium.

¹⁹ **Abdomen.** ■■Rumbling of bowels and discharge of large quantities of flatulence.

- Tenderness or soreness of bowels on pressure; much belching.
- Constant aching distress in whole of bowels, with frequent sharp cutting pains in stomach and small intestines.
- Remitting, griping pain in epigastric and umbilical region.
- Severe cramping pain just above umbilicus.
- Pain and spasm arising from umbilical region and radiating all over abdomen, extending into stomach, pelvic organs, and even extremities.
- Constant, dull, aching pains in whole umbilical region, with frequent sharp, cutting pains all through small intestines.
- Constant distress in umbilical and hypogastric regions, with severe cutting, colic-like pains every few minutes in stomach and small intestines.
- Severe remitting, griping pains above and near umbilicus; constipation; vomiting; abdomen tympanitic and very sensitive to pressure; great prostration; pale, cold, clammy skin; pulse 30; respiration 5 per minute.
- Intense cutting, twisting, agonizing pains in abdomen, commencing in umbilical region radiating all over abdomen, > or not by pressure, with distension, soreness and sensitiveness of abdomen; vomiting, cramps.

- Gripping pain in bowels; < at umbilicus; in lower portion.
- Severe cramping pains beginning just below umbilicus, extending into back, thence flying to fingers and toes, where the pain is intense (in pregnant women).
- Sudden attack of constant heavy pressing pain, two inches below umbilicus.
- Violent, cutting, lancinating, pains in bowels, eliciting shrieks from patient. *θ*Dysentery.
- Sharp cutting pain in bowels, < by walking.
- Severe pain in bowels, with discharge of large quantities of flatulence.
- Violent twisting colic, occurring in regular paroxysms, with remissions.
- Twisting pain in all parts of bowels, < in lower part, continually changing.
- Constant pains, worse in paroxysms, of a violent twisting character, with constipation, thirst, and sensitiveness of r. side of abdomen. *θ*Enteralgia.
- Twisting pains, < by lying down, > by pressure, unless abdomen is tender. *θ*Enteralgia.
- Severe colic and heat in stomach and abdomen, < from doubling up and at rest, pains compel him to keep in constant motion.
- Severe pain in l. iliac region, running upwards to l. kidney, > from crouching together with hands clasping knees. *θ*Colic.
- Pain beginning suddenly at a small spot in r. iliac region, continuing sometimes for two days, ending always in an attack of vomiting, and leaving as suddenly as it commenced. *θ*Flatulency.
- Crampy, spasmodic pain, commencing near crest of ilium (r. side) extending into lumbar region and hypogastrium; gradually increasing for days; ending in an attack of vomiting or headache; < by physical or mental labor, and by lying on affected side; > lying on back, and l. side; always leaving suddenly.
- Spasmodic, very sharp pains in umbilical and r. iliac regions, not modified by pressure, although pressure causes rumbling.
- Pain in both sides of bowels, going round and back to lumbar region, with much rumbling of wind; pain < as soon as lying down at night, when going to sleep, when it becomes acute; > by gentle rubbing and passage of inodorous flatus; gets still more relief by walking about room; pain in region of ascending, transverse, and descending colon; bowels loose. *θ*Colicodynia.
- Severe constant pain, greatly aggravated every three or

five minutes, near head of colon; pain in a small spot, which feels as if it were drawn forcibly upward and backward to spine; constant desire to defecate and urinate, but without accomplishing much; cannot remain in any one position. *θ*Colic.

■ Cramp-like pain in region of sigmoid flexure of colon, extending to back, with vomiting.

■ Pain in l. inguinal region.

■ Pain in both inguinal regions extending to testicles.

■ Bilious colic, pain extremely severe and remitting.

|| Flatulent colic, occurring every night.

Flatulent colic, chiefly in persons of feeble digestive power.

■ Spasmodic colic.

|| Hyperæsthesia of the abdominal nerves; neuralgia of the bowels.

■ Abdominal pains suddenly shift and appear in distant localities, as the fingers or toes.

Pains begin in a small spot and radiate, may early in attack extend to stomach, liver, spleen or uterus; pains often jump from place to place, especially to a distant part.

With the colic patient has a tendency to bend double, and feels as if pressure would $>$, but, as a matter of fact, it $<$, and most solace is obtained by stretching body out.

Colic $<$ by sitting, or lying, or bending double; $>$ by currant-wine, pressure, and walking.

²⁰ **Stool and Rectum.** || Very offensive flatulence from bowels.

Expulsion of flatus difficult and with violence; often with watery evacuations, but with only partial relief of pains.

Sudden urging to stool, especially early in morning.

Driven hurriedly out of bed in morning, with hurried desire for stool, which is loose and offensive and followed by straining and burning at anus.

■ Painful diarrhœa with much straining early in morning.

■ Morning diarrhœa with profuse, deep yellow, thin stools, followed by very weak, faint feeling, without relieving the constant twisting pains in bowels.

Bilious colic and diarrhœa early in morning.

■ Loose stools, with much straining.

■ Constant desire to defecate and urinate, without accomplishing much. *θ*Colic.

Stools: profuse, deep yellow, thin, bilious, watery; white, slimy, jelly-like.

Black, hard, dry, lumpy stool, last part of it soft, white and mushy, followed by prolapsus. *θ*Piles.

■ Only about once during week, desire for stool, although she eats heartily; abdomen feels full and distended;

face red; eyes heavy; confusion of head. θ Constipation and dysmenorrhœa.

Sensation as if feces were hot; hot flatus.

|| All the abnormal alvine discharges are attended by twisting writhing, severe pain around, and extending from region of umbilicus.

■ During pregnancy, alternate constipation and relaxation of bowels; pyrosis, and burning, aching pain in stomach; just before and during each fecal evacuation, severe pain in sacral region of bowels, of a writhing, drawing character, which radiates upward and downward until whole body and extremities become involved, the fingers, hands, feet and toes feeling as if they were about to be cramped, from the severe, drawing, darting pains in them; great anxiety, faintness and palpitation of heart.

Spasmodic pains in bowels, with unusually severe tenesmus; stools like albumen, but lumpy, with straining and burning in rectum, and sensation as if feces were hot; during the stool nearly fainting.

Before stool: much straining even with loose stool; sudden urging, hurried out of bed in morning; burning in rectum; severe writhing pain in sacrum and back, radiating up and down until the whole body and extremities are involved (also during stool).

During stool: severe tenesmus; burning in rectum; emission of much offensive flatus.

After stool: hæmorrhoids; prolapsus ani; weak, faint feeling in abdomen; colic.

■ Stool in morning, followed by protrusion of four hæmorrhoidal tumors, size of large red cherries, with great pain and distress in anus.

■ Piles, like grapes, around anus, not bleeding; involuntary discharge of slimy mucus from anus; darting pain, from old hæmorrhoidal tumor, to liver; hæmorrhoidal tumors of livid color prolapsed, with great pain and distress in them.

|| Itching of rectum.

■ Gripping and tenesmus of dysentery.

■ Spasmodic pains in abdomen, with severe tenesmus in dysentery.

■ Cholera morbus with vomiting, diarrhœa, painful cramps in stomach, bowels and extremities.

|| Cholera morbus, cholera infantum; dysentery; diarrhœa.

²¹ **Urinary Organs.** ■ Writhing, twitching and crampy pains with passage of renal calculus.

■ Agonizing pain in small spot over crest of r. ilium; pains radiate from this spot up to renal region, and down r.

leg and into r. testicle; patient writhes about in bed, with loud, tremulous moaning; skin bathed with cold, clammy sweat; pulse feeble and quick; retching; frequent desire to urinate. *θ*Renal colic.

■ Spasmodic stricture of urethra, with pain about umbilicus, > by pressure; pressure on rectum, paroxysmal colic pains.

²² **Male Sexual Organs.** ■ Constant excitement of genital organs, with frequent erections night and day, amorous dreams.

■ Emission of semen during sleep, sometimes without erections.

■ Sexual desire greatly diminished; no erections for many days.

■ Nocturnal emissions, with erections and amorous dreams when asleep, or without erections, sensations, or dreams, but with great weakness of knees; depression of spirits; pain in lumbar and inguinal region, extending to testicles; desire to be alone.

■ Nocturnal emissions, with lameness of back; weakness of knees; can appear happy, but looks down when on street.

■ Amorous dreams and erections when asleep; no torpidity of the genitals.

■ Frequent nocturnal emissions, with great despondency.

■ Nocturnal emissions, with vivid dreams of women all night; great despondency; knees very weak.

■ Frequent emissions in sleep, without erections or dreams.

■ Frequent involuntary emissions, without dreams or excitement, by day as well as night; memory impaired and energy gone.

Pain and spasm of spermatic cord when the pains commence in inguinal region, and extend to testicles and penis.

■ Genitals relaxed and cold; cold and almost insensible.

■ Strong-smelling perspiration on scrotum and pubes.

²³ **Female Sexual Organs.** ■ Dysmenorrhœa; spasmodic uterine colic; pains suddenly fly to distant parts.

²⁴ **Pregnancy, Parturition, Lactation.** Vomiting, pyrosis and gastralgia of pregnant women, or when occurring during menses.

■ Severe pains with cramp in flexor tendons of fingers and toes, alternating with false labor pains.

After pains: false pains of pregnancy.

²⁵ **Voice, Larynx, Trachea, Bronchia.** Constant tickling in larynx causing cough.

²⁶ **Respiration.** ■ Laborious breathing. *θ*Angina pectoris.

²⁷ **Cough.** ■ Irritating hacking cough, caused by constant tickling sensation in larynx and bronchia.

■Cough with pain in epigastrium; dull pain in temples, brownish-yellow tongue, weak knees.

Frothy, profuse expectoration seemingly from posterior nares.

²⁸ **Inner Chest and Lungs.** Tightness across upper part of chest; distressed feeling.

Pain in region of nipples.

Sharp pain in l. lung near nipple, with an occasional stitch in region of heart, with numbness of l. arm, extending whole length as if asleep; l. leg also numb.

Pains through lungs to back and vice versa.

||Pains through side of chest, with headache in temples.

²⁹ **Heart, Pulse and Circulation.** ■Sharp cutting pain in region of heart arresting breathing and motion, with faintness. θAngina pectoris.

■Neuralgic pain in stomach; cannot speak; laborious breathing; sudden severe pain in middle of sternum, extending to both arms and hands; cannot move; cold clammy sweat all over; impulse very feeble; pulseless. θAngina pectoris.

Angina pectoris; sharp pain in l. chest, region of heart, takes his breath, < lying on l. side.

■Pulse intermitting every eight or ten minutes after the attack for weeks. θAngina pectoris.

³⁰ **Outer Chest.** ■Sharp pains, cutting in region of nipples, arrest breathing; > by pressure.

||Pain through from back to front of both lungs, or vice versa.

||Sharp cutting from l. axilla to nipple and down side deep in lung.

Burning behind top of sternum.

³¹ **Neck and Back.** Lame and stiff; weakness in small of back.

Back, in region of liver so lame it is almost impossible to turn in bed; > by motion.

Dull pain in back of neck, extending to head and shoulders.

||Sharp deep pain in lower portion of l. scapula, followed by sharp pain through centre of r. lung.

Dull pain in lumbar region, < bending spine; sharp, extending to testicles.

Lameness of back, cannot sit up without support.

■Severe, drawing, writhing pains in sacral region and bowels, radiating upward and downward, until whole body and even fingers and toes become enveloped in spasms, so severe as to elicit shrieks.

Itching over r. scapula and over l. ribs.

■Hyperæsthesia of spinal cord, or reflex irritation.

Drawing pains in sacrum.

Dull, heavy pain in region of sacro-iliac symphysis and a dull pain in region of liver.

³² **Upper Limbs.** || Pain in l. shoulder.

Sharp jerking pains in shoulders, l. elbow stiff.

Numbness of l. hand and forearm, < in little finger as if asleep, arms and hands numb.

Dull grinding in middle of l. forearm, at intervals during evening.

Grinding in elbows.

|| Panaritium, early when pains are sharp and agonizing, or when pricking is felt; nails brittle.

Disposition to paronychia.

³³ **Lower Limbs.** || Painful affection of r. hip completely impairing use of r. leg; pain only during motion, rest bringing complete relief. *Sciatica.*

While lying, sharp pain like an electric shock from l. hip to head.

|| Pain about region of exit and along course of sciatic nerve down r. leg; pain only when moving limb, or on sitting up; entire relief when lying still. *Sciatica.*

Cramping pain in back side of legs; dull pain whole length of r. leg posteriorly < at buttock and heel.

Pain in l. popliteal space, then r. knee, then r. popliteal space.

Right hip lame as if gluteal muscles were too short.

Neuralgic rheumatism of extremities.

|| Knees weak and trembling; painful walking, but > from continued walking; weak in morning.

Feet and legs feel numb and strange.

Pains in legs and knees, > by motion, and by rubbing.

Sharp pain in l. knee while r. feels lame and stiff; both feel weak, walking is difficult, but is compelled to walk.

Sharp pain in r. ankle joint, soon drifting into toes; > from motion; < evenings.

|| Pain and soreness in fourth toe of r. foot.

Toes stiff, especially in morning, fourth toe of r. foot sore, painful.

Jumping darting in corns.

³⁴ **Limbs in General.** || Rheumatic pains < at night and early morning.

Sharp pains in various parts of body and limbs; darting from place to place.

|| Severe pains, with cramp in flexor tendons of fingers and toes and pregnant woman, alternating with false labor pains.

Aching pain in elbow, alternating with pain in knees.

Limbs feel weak, especially knees.

Sharp pain in ankles and wrists on awaking, shifting to toes and fingers.

Nails seem unusually brittle.

³⁵ **Rest, Position, Motion.** Rest: pain in hip and leg >.

Lying down: numbness <; twisting pain in abdomen <; on affected side, pain in ilium <; pain in both sides of bowels <; colic <; sharp pain in l. hip to head; pain along sciatic nerve down r. leg >.

Lying on l. side: pain in r. ilium >; sharp pain in l. chest; region of heart <.

Lying on back: pain in ilium >.

Rising: chill, could not get warm.

Sitting up: in bed, faintness <; colic <; impossible from lameness of back; pain in sciatic nerve down r. leg <.

Standing erect: pain in epigastrium >.

Change of position: neuralgia <; desire to change position.

Pains except headache are usually > by motion.

Motion: constant, compelled by pain; lameness of back >; pain in hip and leg during; pain in legs and knees >; pain in r. ankle joint >; must move, yet hurts him.

Cannot turn in bed: back so lame.

Blowing nose: pain in ears <.

Crouching: with hands clasping knees >; pain in l. iliac region.

Desire to bend double: < colic.

Stooping: pain in epigastrium <; dull pain in lumbar region <.

Stretching body > pain in pit of stomach.

Walking: keeps on even though tired; erect > pains; distress at stomach >; cutting pain in bowels <; pain in both sides of bowels >; colic >; continued walking >; difficult walking on account of weak knees, but is compelled to walk.

Physical labor: cramp pain in ilium <.

Writhes in bed.

³⁶ **Nerves.** Strengthens nerves; later trembling, languor, faintness, numbness and tingling.

Great weariness and loss of strength.

!Chorea, with seminal emissions.

Many cases of reflex nerve action, neuralgia, colic, etc.

Disorders of male genitals.

Paralyzed, numb sensations.

³⁷ **Sleep.** Could not sleep from too intent thinking.

!Went to sleep in his room in the afternoon; awoke with bitter mouth and pains in the bowels.

Sleep heavy, full of dreams awoke; lame and weary.

Restless sleep; dry, bitter mouth on awaking.

Aroused suddenly with slow, but hard beating of the heart.

Restless after 2 A.M.; must move, yet hurts, he is so sore.

Goes to sleep late, awakens early.

Very sleepy after dinner, but on lying down could sleep but a few minutes; tired and lame, < after the nap.

Awoke 2 A.M., with sharp piercing deep in vertex, with frequent cutting cramp, like pain in epigastrium down to navel, with a faint distressed feeling as if diarrhoea would come on; bitter taste; mouth dry.

■ Worse on awaking; mouth dry, bitter; urging to stool and eyes gummed, etc.

³⁸ **Time.** 2 A.M.: restless after; sharp, piercing pain in vertex.

4 A.M.: wakes with bitter taste, dry mouth and dizziness; chill; slimy stool.

7 A.M.: distress at stomach; pain in region of gall-bladder.

9 A.M.: throbbing in temples.

Morning: eyes stiff or gummed; dry tongue; tongue sore on tip <; dry mouth; sharp pains in stomach; sudden urging to stool; driven out of bed; painful diarrhoea; bilious colic; after stool, protrusion of tumors, pain in anus; rheumatic pains <; toes stiff.

Evening: eyes feel as if hot air streamed out; sharp pain in stomach; pain in region of liver; dull grinding in middle of l. forearm; pain in r. ankle joint <.

At night: pain in both sides of bowels < when lying down; flatulent colic; emissions with erections and amorous dreams; rheumatic pains <.

³⁹ **Temperature and Weather.** Generally > in open air.

Open air: eyes fill with tears.

Chills: could not get warm.

⁴⁰ **Fever.** Chill commences over l. scapula, spreading over back.

Chilliness: with bitter mouth; with aching bones, back-ache, pains in lungs, sore throat, etc.; pains in bones of legs.

Chill 4 A.M., with slimy stools; could not sleep again because of chills running down back; on rising, chills, could not get warm.

Cold extremities, feeble pulse, but no fever; with colic.

Sweats easily while chilly, from least exertion.

■ Cold, clammy sweat all over. θ Angina pectoris.

⁴¹ **Attacks, Periodicity.** Pains remit, are spasmodic.

Sudden attack: constant heavy pain below umbilicus.

Every few minutes: colic-like pains in stomach; pain near head of colon <.

Frequent: sharp pain in intestines; desire to urinate; erections night and day; nocturnal emissions; emissions without erections; cutting cramp-like pains in epigastrium.

Regular paroxysms: violent colic.

Attacks: of vomiting and headache following pain in r. iliac region.

At intervals: dull grinding in middle of l. forearm.

Fifteen minutes: belching lasts.

Daily: small balls of wax drop out of r. ear.

Two days: pain in r. iliac region.

For days: pain in r. side of ilium.

Once a week: desire for stool.

⁴² **Locality and Direction.** Left: pain behind ear; itching in internal ear; watery discharge from nostril; sharp pain in cheek; aching in side of face; sore pain at angle of jaw; tonsil smarts and itches; irritating feeling in side of throat; pain in hypochondrium; dull, heavy pain in side; severe pain in iliac region extending to kidney; pain in r. side of ilium > from lying on side; pain in inguinal region; sharp pain in lung; numbness of arm and leg; sharp pain in chest; sharp cutting from axilla to nipple; sharp, deep pain in lower portion of scapula; itching over ribs; pain in shoulder; elbow stiff; numbness of forearm and hand; dull grinding in forearm; sharp pain from hip to head; pain in popliteal space; sharp pain in knee; chill commencing over scapula.

Right: he goes to side while walking; sharp pain side of forehead; pain in side of occiput; pain from eye to occiput; eye smarts; small balls of wax drop out of ear; itching in internal ear; pain in upper molar; pain side of throat; side of abdomen sensitive; pain in small spot in iliac region; crampy pain in side of ilium; pain in testicle; sharp pain through lung, following pain in l. scapula; itching over scapula; pain in leg; painful affection of hip, impairing use of leg; lameness of hip; pain along sciatic nerve down leg; pain in knee; pain in popliteal space; knee feels lame and stiff; sharp pain in ankle joint; pain and soreness in fourth toe of r. foot.

■ Frequent sharp darting pains from one part to another.

■ Pains spread, especially from abdomen to distant parts.

Pains go downwards; often fly to remote parts.

Both sides: pain in bowels; pain in inguinal regions; in testicles.

Radiating upward and downward: severe writhing pain in sacral region.

Changes position: pain in bowels; pains suddenly shift and appear in different localities.

⁴³ **Sensations.** As if top of head was lifted up; temples as if in a vise; head feels as if tied with a band; feeling as of a round, or a large smooth substance, or as of sticks, dust, or lashes in eyes; seems as if hot air streamed out of eyes; ears feel suddenly stopped up; tooth feels as if

bare nerve was touched; tongue feels as if burnt; as if something tight were about neck; as of a stone in stomach; in a small spot in abdomen, feels as if it were drawn forcibly upward and backward to spine; as if feces were hot; arm as if asleep; little finger as if asleep; as if gluteal muscles were too short; fingers, hands, feet and toes as if they were about to be cramped.

Pain: in front of head and temples; in occiput; in vertex, deep-seated; into both shoulders; in ears; in front teeth; on back and r. side of throat; radiates from stomach in all directions, suddenly into hands and feet; in l. hypochondrium; in epigastrium; from umbilical region and radiating all over abdomen, into stomach, pelvic organs and extremities; beginning at a small spot in r. iliac region; in both sides of bowels to lumbar region; in region of ascending, transverse and descending colon; l. inguinal region; in both inguinal regions, extending to testicles; in anus, with diarrhoea; of spermatic cord; in penis; in region of nipples; through lungs to back, and vice versa; through side of chest; in l. shoulder; in r. hip; about region of exit, along course of sciatic nerve down r. leg; in l. popliteal space, and r. knee; in legs and knees; in fourth toe of r. foot; in joints.

Agonizing pain: in abdomen; in small spot over crest of r. ilium, radiates to renal region down r. leg and into r. testicle.

Cutting pain: in stomach; in region of liver; in small intestines; in abdomen; in region of heart; in region of nipples; from l. axilla to nipple and down side deep in lung.

Stabbing pain: in head.

Writhing pain: extending from region of umbilicus; in sacrum and back extending through body and extremities.

Lancinating pain: in bowels.

Severe pain: in bowels; in l. iliac region running up to l. kidney; near head of colon; in sacral region of bowels extending to extremities; with cramp in flexor tendons of fingers and toes; in middle of sternum, extending to both arms and hands.

Sharp pain: over eyes; in head; in r. side of forehead, extending to ears; from r. eye to occiput; in l. cheek; in upper r. molar; in tonsil and ear; in stomach; in pit of stomach; extending from epigastrium to l. hypochondrium; in liver, extending to nipple; in l. lung near nipple; in l. chest; in region of heart; in lower portion of l. scapula; through centre of r. lung; in

- shoulders; like an electric shock from l. hip to head; in l. knee; in r. ankle joint, extending to toes; in ankles; in wrists; to toes and fingers; deep in vertex.
- Grinding pain: in region of liver; in middle of forearm; in elbows.
- Darting pain: from old hæmorrhoidal tumor to liver; in corns.
- Stitch: occasionally in region of heart.
- Twisting pain: in region of liver; in abdomen.
- Cramp-like pain: in region of sigmoid flexure to colon.
- Cramping pain: in pit of stomach; in bowels and extremities; just above umbilicus; extending to back, flying to fingers and toes; near crest of ilium, extending into lumbar region and hypogastrium; in back part of legs.
- Colicky pain: with flatulency; in stomach and small intestines; spasmodic uterine colic.
- Gripping pain: in epigastric and umbilical region; in bowels.
- Digging: in l. hypochondrium.
- Squeezing pain: in head; in region of liver.
- Jerking pain: in shoulders.
- Burning, jerking pain: in stomach.
- Dragging pain: in r. side of occiput.
- Drawing pain: in sacrum.
- Distressing pain: at epigastrium; in whole of bowels; in umbilical and hypogastric region.
- Hard pain: in front of both ears; behind l. ear; l. side of face; extending to neck; in region of stomach; in region of gall-bladder.
- False labor pains.
- Neuralgia: in temples; in stomach; in liver; in gall ducts; of bowels; of extremities.
- Spasmodic pain: in abdomen; from abdomen to stomach, pelvic organs and extremities; near crest of ilium, extending into lumbar region and epigastrium; umbilical and r. iliac region; in abdomen.
- Paroxysmal pains: in urethra.
- Aching pain: in elbow.
- Violent throbbing: in temples and forehead.
- Prickling pain: in stomach.
- Burning: in mouth; in fauces; in stomach; in rectum; behind top of sternum.
- Smarting: in eyes; in fauces; l. tonsil.
- Rheumatic pain: in limbs.
- Dull pain: in head; in temples; in back of head, shoulders and back; in stomach; in pit of stomach; in cardiac region of stomach, extending to l. side and dorsal

region; in region of liver; in umbilical region; in back of neck, extending to head and shoulders; in lumbar region; in region of sacro-iliac symphysis; along r. leg. Heavy pain: in pit of stomach; in region of liver; two inches below umbilicus.

Dull pressure: in head; on rectum.

Soreness: of nostrils; corners of mouth; at l. angle of jaw; of gums, extending to roof of mouth; on tip and sides of tongue; of fauces; of abdomen; of fourth toe of r. foot.

Heat: in head; in stomach; in abdomen.

Constricted feeling: in throat.

Tightness: across upper part of chest.

Irritated feeling: in l. side of throat.

Distressed feeling: at stomach.

Faintness: in stomach.

Lame feeling: in back; r. hip; r. knee.

Stiffness: of toes.

Numbness: of l. arm; l. leg; l. hand; of feet and legs.

Weakness: in small of back; of limbs; of knees.

Fulness: in head; in abdomen.

Ringling, buzzing: in ears.

Tickling: in larynx.

Dizzy, dull feeling.

Itching: r. internal ear; l. tonsil; of rectum; over r. scapula and over l. ribs.

- ⁴⁴ **Tissues.** Acts through the ganglionic nervous system, particularly affecting the umbilical region, giving, as its most characteristic effect, severe pain, simulating a so-called bilious colic.

Acts, probably, chiefly upon the nerves, especially upon solar plexus and upon spinal nerves, causing pain over body and in viscera, also reflex pains.

Myalgic and neuralgic pains.

Joints painful; weak, especially knees.

- ⁴⁵ **Touch. Passive Motion. Injuries.** Touch: ears sore to.

Rubbing: gently, > pain in both sides of bowels; pain in legs and knees >.

Pressure: pain in forehead <; stomach painful; bowels sensitive to; abdomen sensitive; intense pain >; pain <; twisting pain in abdomen >; pain in umbilical and r. iliac region not modified by pressure; causes rumbling; colic >; pain about umbilicus >; sharp pain in region of nipples >.

- ⁴⁶ **Skin.** || Little pimples with black heads.

Itching and burning of various parts.

- ⁴⁷ **Stages of Life, Constitution.** Persons of feeble digestive powers, old or young, with flatulence after meals, in

stomach or bowels, but unattended with any hepatic derangement or irregularity of bowels; these persons, from some excess in eating, or from fasting, or from some error in diet, as eating old cheese, uncooked fruit, pastry, etc., especially if they are great tea-drinkers, may be suddenly seized with violent colic.

Biliousness with neuralgic pains as reflex symptoms.

Disposition to felons, possibly with a tendency to colic.

Young man; involuntary emissions.

Man, æt. 22, onanist; nocturnal emissions.

Young lady, æt. 23; constipation and dysmenorrhœa.

Man, æt. 25; nocturnal emissions.

Mrs. C., æt. 25, worn out by nursing sick child; constant pain in cardiac portion of stomach.

Mrs. D., æt. 30, has phthisis pulmonalis, with hectic night-sweats, etc.; dull, heavy pain in pit of stomach.

Mrs. A. V., æt. 30, nervous temperament; flatulent colic coming every night, except during summer, when attacks are not so regular or severe.

Widower; nocturnal emissions.

Man, æt. 35, married, father of three children; nocturnal emissions.

Mrs. D., æt. about 35, five months pregnant, has been lying in bed for a month on account of pain; sciatica.

Man, æt. 50; cholera morbus.

Man, æt. 50; renal colic.

Old lady, æt. between 50 and 60, who had been walking with crutches for nearly a year; sciatica.

Mrs. B., an old lady, æt. 78; colicodynia.

⁴⁸ **Relations.** Compare: *Bismuth*, *Bryon.*, *Nux vom.* (stomach); *Chamom.*, *Coloc.*, *Ipec.*, *Kali bich.*, *Podoph.*, *Rhus tox.*, *Rumex*, *Sulphur* (abdomen and stool); *Æscul.*, *Aloes*, *Collin.*, *Nux vom.* (hæmorrhoids); *Sarsap.* (urinary symptoms); *Calc. ostr.*, *Cann. ind.*, *Nux vom.*, *Phosphor.*, (sexual organs); *Act. rac.*, *Æscul.*, *Aloes*, *Bryon.* *Nux vom.* (head-aches); *Silic.* (paronychia).

DOLICHOS PRURIENS.

Cowhage, or Cowitch.

Leguminosæ.

A climbing plant, native to the West Indies and tropical America, synonymous with *Mucuna pruriens*, bears a fruit pod, about four inches long, covered with bristly hairs, from which the alcoholic tincture is prepared.

Introduced and proved by Jacob Jeanes.

CLINICAL AUTHORITIES.—*Sensation as of a splinter below angle of r. lower jaw*, Jeanes, Rück. Kl. Erf., vol. 5, p. 238; *Cough*, Jeanes, Rück. Kl. Erf., vol. 5, p. 680; *Chronic neuralgic pains in gums*, Jeanes, Rück. Kl. Erf., vol. 5, p. 206; *Skin disease*, Lippe, Rück. Kl. Erf., vol. 4, p. 239; *Dry, tettery eruption on limbs, resembling zona*, Williamson, Raue's Rec., 1873, p. 28; *Herpes zoster*, Baikia, Raue's Rec., 1871, p. 210.

- ² **Sensorium.** Sensation as of a blow on head, feels stunned.
- ³ **Inner Head.** Head feels as if it would separate, it pains so.
Aching pain in r. temple.
- ⁵ **Sight and Eyes.** ■ Eyes yellow. θ Jaundice.
Pain in r. eye.
Eruption on margin of eyelids.
- ⁶ **Hearing and Ears.** Pain in neighborhood of r. ear.
Sudden dart of pain in r. ear, later in left.
- ⁸ **Upper Face.** ■ Face yellow. θ Jaundice.
Circumscribed redness of one cheek.
■ Swelling of face, most of lips.
Prickling itching of face.
Pain in r. maxilla.
- ¹⁰ **Teeth and Gums.** ■ Soreness and tenderness of gums, even in teething children.
Dull aching in a carious tooth, r. side.
■ Gums exceedingly sensitive, but not sore.
■ Gums swollen; neuralgic pains in them, < at night.
■ Gums swollen, red, painful, can scarcely eat or drink.
■ Pain in gums, preventing her sleep half the night.
■ Gums irritated, wants them continually rubbed; dentition.
- ¹¹ **Taste and Tongue.** Strong taste of blood in mouth, with cough.
- ¹³ **Throat.** Slight fulness just behind posterior palatine arch.
Sudden sensation of choking lump in pit of throat.
Roughness of throat.
■■ Painful sensation in throat below angle of lower jaw on

r. side, as if a splinter three quarters of an inch in length was imbedded vertically in that spot; pain < by swallowing.

■ Pain in r. throat, a subdued, contracting sensation, went to l. side.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Flatulent eructation.

|| Vomits bile. θ Liver complaint.

¹⁷ **Scrobiculum and Stomach.** Noisy movement of flatus in stomach.

¹⁸ **Hypochondria.** Swelling of liver; pain goes through from l. lobe; pains in spleen with gravel.

¹⁹ **Abdomen.** Bloating, swollen abdomen, with constipation.

■ At intervals fearful cramps in abdomen, off and on for 4 or 5 years; attacks come on 2 or 3 times a day; sudden movement would bring it on. θ Spine disease.

Colic from getting feet wet.

Pain in abdomen in r. lumbar region.

Bruised pain below umbilicus.

Bruised pain in l. inguinal region.

²⁰ **Stool and Rectum.** ■ Constipation during teething or pregnancy.

■ White stools. θ Jaundice.

Tenesmus with looseness of bowels.

Pain in anus, with stool.

■ Costiveness. θ Dentition. θ Worms.

■ Thread worms and complaints therefrom.

■ Constipation with liver complaint and itching.

²¹ **Urinary Organs.** ■ Enuresis with gravel.

■ Small calculi pass away.

■ Ischuria, with or without gravel.

²² **Male Sexual Organs.** Impotence.

²⁴ **Pregnancy. Parturition. Lactation.** ■ Intolerable itching all over body, in pregnant women, < at night, preventing sleep; < from scratching; no perceptible eruption on the skin.

²⁶ **Respiration.** Sudden sensation of a choking lump in throat.

|| Orthopnoea. θ Worms.

²⁷ **Cough.** ■ Cough: on lying down at night; with wheezing and dyspnoea; 4 p.m. till morning.

|| Loud ringing, incessant cough. θ Worms.

Slight cough with easy expectoration, and strong taste of blood in mouth.

Easy, mucous expectoration.

²⁸ **Inner Chest and Lungs.** Pains through the apices of both lungs.

³⁰ **Outer Chest.** ■ Eruption appeared on l. axilla, spreading in rings forward to sternum and back to spine, with much burning and smarting. θ Herpes zoster.

- ³¹ **Neck and Back.** Pain over r. carotid artery, as if a splinter was sticking there.
Pain in muscles on r. side of neck.
Pain under l. scapula continuing till zona broke out.
- ³² **Upper Limbs.** Pain on the top of r. shoulder.
Aching pain in r. arm and shoulder.
Aching soreness in last phalanx of r. middle finger.
Pain at root of nail of r. index finger.
- ³⁴ **Limbs in General.** †Dry, tettery eruptions on arms and legs, resembling zona.
- ³⁵ **Rest. Position. Motion.** Lying down: at night, cough with wheezing.
Swallowing: < pain as if from a splinter in jaw.
Sudden movement: brings on fearful cramps in abdomen.
- ³⁶ **Nerves.** †Twitching of muscles.
‡Clonic spasms of extremities, with loss of consciousness; eyes fixed; lids open.
Convulsions of children.
‡Nervous affections of children during dentition.
‡Neuralgia following herpes zoster.
- ³⁷ **Sleep.** †At night in bed burning in skin is intolerable.
‡Night without sleep. †Liver complaint.
- ³⁸ **Time.** Night: neuralgic pain in gums <; pain in gums prevents sleep; terrible itching <; lying down from 4 P.M. till morning; cough with wheezing; skin burns; cannot sleep on account of itching.
- ³⁹ **Temperature and Weather.** Warmth: < itching at night.
‡Cold water burns on the itching skin.
‡Cold water lessens itching but causes great trembling.
‡Getting feet wet: colic.
- ⁴⁰ **Fever.** Skin burns at night, in bed.
- ⁴¹ **Attacks, Periodicity.** At intervals: fearful cramps in abdomen, off and on for 4 or 5 years.
Two or three times a day: attacks of cramps in abdomen.
Three days: pain under l. scapula.
Seven to ten days: itching lasts; after desquamation itching and swelling returns.
For seven years every winter: itching.
- ⁴² **Locality and Direction.** Left: pain through liver from lobe; pain in inguinal region; eruption on axilla; pain under scapula.
Right: aching pain in temple, in eye, near ear; pain in maxilla; dull aching in tooth r. side; painful sensation in side of jaw as of a splinter imbedded there; pain in throat; pain in abdomen, lumbar region; pain in carotid artery as of a splinter; pain in muscles in side of neck, on top of shoulder; aching in last phalanx of middle finger; pain at root of nail of index finger.

Right to left: pain passing from r. side of throat to left; dart of pain in r. ear then l. ear.

Upwards: itching first on feet, every winter higher up, until it reaches hip and abdomen.

Spreading in rings forward and back: eruption on axilla.

⁴³ **Sensations.** Sensation as of a blow on head; head feels as if it would separate; sensation of choking lump in pit of throat; in throat below angle of lower jaw on r. side, as if a splinter three-quarters of an inch in length was imbedded vertically in that spot.

Pain: in head; in r. eye; in neighborhood of r. ear; in r. maxilla; in gums; in r. throat; goes through liver from l. lobe; in spleen, with gravel; in abdomen; in r. lumbar region; in anus, with stool; through the apices of both lungs; over r. carotid artery as if a splinter was sticking there; in muscles of r. side of neck; under l. scapula till zona broke out; on top of r. shoulder; at root of nail of r. index finger.

Fearful cramps: in abdomen at intervals.

Sudden dart: in ears.

Aching: in r. temple; dull, in a carious tooth, r. side; in r. arm and shoulder.

Neuralgia: in gums; following herpes zoster.

Bruised pain: below umbilicus; in l. inguinal region.

Burning and smarting: with eruption on l. axilla, spreading in rings forward to sternum and back to spine; in skin is intolerable.

Soreness: of gums; with aching in last phalanx of r. middle finger.

Sensitiveness: of gums.

Contracting sensation: from r. side of throat to left.

Irritation of skin.

Prickling itching: of face.

Itching: constipation with liver complaints all over body intolerable.

⁴⁴ **Tissues.** Acts upon cerebro-spinal system, producing muscular twitchings and convulsions.

Irritation of skin in jaundice, liver complaint, and during pregnancy.

⁴⁵ **Touch. Passive Motion. Injuries.** Rubbing: > irritated gums.

Scratching: < itching.

⁴⁶ **Skin.** ■ Violent itching all over body, without any visible eruption. θ Constipation during pregnancy. θ Jaundice.

■ Intolerable itching all over body; worse at night, preventing sleep; scratching increases itching; there is nothing perceptible on skin; nor is there any swelling.

Jaundice; skin yellow in spots or all over, and itching excessively at night.

■ Terrible itching over whole body, with swelling of face and particularly of lips; she is compelled to scratch incessantly, but without relief; < at night; in bed; from warmth; cold water applied to skin causes burning; hands and face wounded by violent scratching; lasts 7-10 days, when desquamation of small scales from surface of whole body occurs; as soon as desquamation is completed, itching and swelling again return.

■ Pain under l. scapula, which continued three days, when an eruption made its appearance on axilla of affected side, and assumed the herpetic form, spreading in rings forward to sternum, and backward to spine, attended with much burning and smarting. θ Herpes zoster.

■ Dry tettery eruption on arms and limbs, resembling zona.

■ Itching, without eruption, first on feet, every winter higher up, after 7 years reaches hips and abdomen.

⁴⁷ **Stages of Life, Constitution.** ■ Teething children.

A child, 5 or 6 years old; jaundice.

Woman, unmarried, æt. 36, suffered from chronic rheumatism; skin disease.

Lady, æt. 45; herpes zoster.

Woman, æt. 45, formerly asthmatic; painful sensation of splinter in r. side of neck, below lower jaw.

⁴⁸ **Relations.** Antidoted by: *Acon.*, which must be given preceding *Dolich.*, in cases of dentition attended by fever, to prevent convulsions.

Cured herpes zoster, after failure of *Rhus tox.*

DORYPHORA DECEMLINEATA.

*The Colorado Potato Bug.**Coleoptera.*

"This insect belongs to the same family as the squash bug, the black potato bug, and the Cantharides—all possess the power of blistering the skin if bruised upon it. The Colorado potato bug has its original home in the Rocky Mountains, where it fed on a species of *Solanum* indigenous to that locality. It got a taste of the *Solanum tuberosum*, the common potato, and rapidly travelled East, until it reached the Atlantic." *Hale's Symptomatology.*

The tincture is prepared by crushing the live beetle and covering it with alcohol. Provings by Ruden and Jenkins, see *Allen's Encyclopædia*, v. 4, p. 167.

CLINICAL AUTHORITIES. — *Parotitis*, Ruden; *Gastric derangement*, Ruden, *Hom. Clin.*, v. 3, p. 73; *Gonorrhœa*, Ruden, *Hom. Clin.*, v. 3, p. 85; *Gleet*, Ruden, *Hom. Clin.*, v. 3, p. 71.

¹ **Mind.** Stupor, with muttering and loud rumbling in bowels. Delirious; talking and muttering about business matters. Delirium, with red bloated face, protruding eyes, and pulse one hundred and twenty-four. Irritable temper.

² **Sensorium.** Dizziness in head, with nausea and vomiting. Congestion of blood to head; meningitis.

³ **Inner Head.** Dull, heavy headache.

⁵ **Sight and Eyes.** Sight much impaired. Sensation of dimness and blackness before eyes. Pupils dilated. Eyes red, congested and very much protruded. Eyes feel sore, as from overwork. Inflammation of the eyes.

⁸ **Upper Face.** Face bloated, red, like that of a confirmed drunkard.

Face mottled, puffed, eyes congested, staring; high fever, with delirium, vomiting and stupor.

Erysipelas of head and face.

¹¹ **Taste and Tongue.** Dark brown coating on tongue.

¹² **Inner Mouth.** Violent heat; severe pain across kidneys, < by pressure and motion; full, hard pulse; face red and bloated; staring eyes; constipation and retention of urine. *θ*Parotitis.

¹³ **Throat.** Burning in throat down œsophagus, with pain in stomach.

Throat feels sore, raw and constricted.

- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Loss of appetite; great thirst; craving for something sour; symptoms < by smoking.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■Nausea and vomiting.
Vomiting: with stupor and delirium; of dark, grumous, acrid matter; of dirty brown fluid, with diarrhœa.
- ¹⁷ **Scrobiculum and Stomach.** Pain in stomach.
■Nausea, at times vomiting; faint feeling; very tired; trembling in all her limbs, especially hands; cramp-like constriction in pit of stomach; stools hard; difficult, painful urination. θGastric derangement.
- ¹⁸ **Hypochondria.** Pain all over body, especially in region of spleen.
- ¹⁹ **Abdomen.** Loud rumbling in abdomen, with stupor.
Abdomen feels very sore and tender.
Abdomen feels heavy, as if it were full; severe burning.
Burning pain in abdomen about umbilicus.
Pain in bowels, in hypogastric region.
Violent pain in bowels in r. side, passing downward to rectum.
Pain in bowels < by eating and drinking and taking a long breath.
- ²⁰ **Stool and Rectum.** ■Stools hard. θGastric derangement.
Diarrhœa in morning, with intense pain in abdomen and burning in rectum.
Profuse and persistent diarrhœa.
Continued bloody, slimy diarrhœa.
||Dysentery, with intense pain in rectum.
Feeling of heaviness in rectum.
- ²¹ **Urinary Organs.** Retention of urine.
■Difficult urination.
■Dysuria, with burning, stinging pain.
Profuse dark red urine, with dirty sediment, and voided with much pain.
- ²² **Male Sexual Organs.** ■Itching and burning in glans penis, which is swollen and bluish-red; urethra inflamed, with excruciating pain, especially when urinating. θGonorrhœa.
||Gleet and gonorrhœa.
- ²³ **Inner Chest and Lungs.** Soreness and oppression of chest.
- ²⁹ **Heart, Pulse and Circulation.** Pulse very weak, with coldness and collapse.
Pulse 120 to 140.
- ³¹ **Neck and Back.** ■Pain in back, in lumbar region.
- ³² **Upper Limbs.** Swelling of whole arm, very painful; abraded spot on wrist developed into a deep ulcer, angry, red, with sticking, stinging pains through arms; ulcer

assumed a malignant character, eating until bones of wrist were exposed. (Local effects through an abraded surface.)

Could not guide pen while endeavoring to write.

³³ **Lower Limbs.** Swelling of feet, with burning and stinging; sensation as if full of pins.

³⁴ **Limbs in General.** ■ Great trembling in extremities. θ Gastric derangement.

Trembling in r. arm and leg.

Icy coldness of hands and feet.

³⁵ **Rest. Position. Motion.** Lie down: inclination to.

Slightest exercise: causes fatigue.

Talking: weakness <.

Walking: causes fainting sensation.

Motion: pain across kidneys <.

³⁶ **Nerves.** Restlessness without weariness.

Nervous restlessness; twitching and spasms.

Trembling in r. arm and leg as if a galvanic battery were attached to the extremity.

■ Great trembling in extremities. θ Gastric derangement.

Fatigued by slightest exercise.

Weak, languid; after sleeping.

Great weakness and heaviness, with inclination to lie down, weakness < by talking.

Great weariness increased by talking.

Sensation as if he would fall at every step, with dimness of sight.

Fainting sensation when walking.

Great, general prostration, ending in collapse.

³⁷ **Sleep.** Restless during night; constant tossing about.

Sleeplessness until 12 at night, then restless sleep, with terrifying dreams.

Comatose slumber; wild dreams and screams as if in great distress.

³⁸ **Time.** 8 A.M. to 2 P.M.: violent fever.

Morning: diarrhœa.

Until 12 at night: sleepless, then restless sleep.

Night: restlessness.

⁴⁰ **Fever.** Coldness of hands and feet.

Fever; skin alternately cold and clammy, then hot and burning.

Violent fever, with cerebral congestion, vomiting and delirium; pulse 120 to 140.

Fever of typhoid character.

Violent fever from 8 A.M. to 2 P.M.

⁴¹ **Attacks, Periodicity.** At times: vomiting.

⁴² **Locality and Direction.** Right: pain in side of bowels; trembling in arm and leg.

- ⁴³ **Sensations.** Eyes feel sore, as from overwork; abdomen feels heavy, as if it were full; sensation in feet as if full of pins; trembling in r. arm and leg as if a galvanic battery were attached to them; as if he would fall at every step.

Pain: in stomach; all over body; in region of spleen; in bowels; in hypogastric region; in lumbar region; in arm.

Excruciating pain: in urethra.

Intense pain: in abdomen; in rectum.

Violent pains: in bowels; in r. side down to rectum.

Severe pain: across kidneys.

Burning pain: in abdomen.

Stinging pain: through arms.

Burning: in throat; down œsophagus; in abdomen; in rectum; in glans penis; in feet.

Cramplike constriction: in pit of stomach.

Sore feeling: in throat; in abdomen; in chest.

Dull: headache.

Heavy: headache.

Constrictive feeling: in throat.

Oppression: of chest.

Heaviness: feeling of, in rectum.

Trembling: in extremities.

Itching: in glans penis.

Coldness: of hands and feet.

- ⁴⁴ **Tissues.** The blood will not coagulate; blood globules disorganized as after serpent poisoning.

Enormous swelling of whole body, with the mental and cerebral symptoms.

General elastic swelling of whole body, which will not pit on pressure.

- ⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: pain in kidneys <.

- ⁴⁷ **Stages of Life, Constitution.** T. M. Joliet, little girl, æt. 5; parotitis.

Mrs. B.; gastric derangement.

Robust young man, light hair, sanguine temperament; gleet.

Mr. G. L., æt. 25, weakly constitution, single, light hair, yellow complexion; gonorrhœa.

- ⁴⁸ **Relations.** Antidoted by: earth, which absorbs and neutralizes the poison; vinegar, or other vegetable acids; *Stramon*.

Compare: *Agar.*, *Ailanth.*, *Apis*, *Bellad.*, *Canthar.*, *Crotal.*, *Laches.*, *Stramon*.

DROSER A ROTUNDIFOLIA.

*Round leaved Sundew.**Droseraceæ.*

Grows in mossy, turfy bogs in Europe, Northern Asia, and America.

The tincture is prepared from the active, fresh plant.

Used empirically by physicians in the sixteenth century (Dodoens), principally outwardly against skin eruptions.

Introduced into our *Materia Medica* by Hahnemann, and proved by himself and others. See *Allen's Encyclopedia*, vol. 4, p. 170.

Became famous as a remedy in whooping cough at Hahnemann's own recommendation based on observations of Wislicenus, one of the provers.

CLINICAL AUTHORITIES.—*Laryngitis*, Macfarlan, *Raué's Rec.*, 1870, p. 156; *Hoarseness after catarrh*, Hartmann, *Rück. Kl. Erf.*, vol. 3, p. 167; *Irritation in larynx with cough*, Baumann, *Raué's Path.*, p. 319; *Cough*, Pernerl., *Rück. Kl. Erf.*, vol. 3, p. 12; *Spasmodic cough*, Hannes, *Allg. Hom. Ztg.*, vol. 106, p. 66; *Becker*, *Rück. Kl. Erf.*, vol. 3, p. 12; Jousset, *B. J. II.*, vol. 26, p. 210; *Catarrhal cough*, Gross, *Rück. Kl. Erf.*, vol. 3, p. 12; *Whooping cough*, Hahnemann, Hrg., Hartman, Lobeth, Schrön, *Rück. Kl. Erf.*, vol. 3, p. 12; Neumann, Nenning, Mühlenbein, Trinks, Schindler, Bethmann, Knorre, *Rück. Kl. Erf.*, vol. 3, p. 73; Englehardt, Becker, *Rück. Kl. Erf.*, vol. 3, p. 74; Schindler, Tietze (6 cases), Neumann, *Rück. Kl. Erf.*, vol. 3, p. 75; Gross, Bethmann, *Rück. Kl. Erf.*, vol. 3, p. 76; Müller, *Rück. Kl. Erf.*, vol. 5, p. 718; Cretin, *Allg. Hom. Ztg.*, vol. 106, p. 39; Skinner (2 cases), *Allg. Hom. Ztg.*, vol. 106, p. 53; *Night cough*, Hale, *Hom. Clinics*, vol. 1, p. 82; *Cough during measles*, Stapf, Tietze, *Rück. Kl. Erf.*, vol. 4, p. 95; *Cough and hoarseness after measles*, Stapf, *Rück. Kl. Erf.*, vol. 3, p. 167; *Cough of phthisical subjects*, Lobeth, Hartmann, *Rück. Kl. Erf.*, vol. 3, p. 366; *Catarrhal affections of chest*, Hrg., *Rück. Kl. Erf.*, vol. 3, p. 12; *Catarrhal fever*, Hartmann, *Rück. Kl. Erf.*, vol. 3, p. 12; *Intermittent fever*, Knorre, *Rück. Kl. Erf.*, vol. 4, p. 917; *Allen's Int. Fever*, p. 98.

¹ **Mind.** || Mental restlessness; when reading cannot dwell long on one subject, must change to something else.

|| Depressed by persecutions of others on all sides, and also discouraged and solicitous about future.

■ Anxiety: with flushes of heat; when alone, especially in evening, also when awaking at night; as if it would impel him to commit suicide by drowning.

Dread of ghosts and of being alone.

■ Great mistrust.

Very irritable; a trifle will disturb; irascible, getting beside one's self with anger.

Selfwilled; obstinate; insists upon carrying out his plans.

² Sensorium. ¶Dulness and heaviness of head.

¶Vertigo when walking in open air, tendency to fall to left.

³ Inner Head. ¶Lancinating pain in fore part of brain, < moving eyes, > from supporting head on hands.

¶Lancinating, tensive, frontal headache, < from stooping.

¶Pressive pain in forehead and zygoma, within outward.

Boring pain in forehead.

Headache above orbit when stooping, disappearing on walking.

¶Pressing headache (temples), with stupefaction and nausea (morning); < when stooping and from heat; > from motion and in cold air.

Aching pain above r. temple.

Soreness in temples.

¶Drawing pain in l. side of head.

¶Pressive headache.

Brain painfully affected by stepping.

⁴ Outer Head. ¶Smarting, burning pain in scalp.

¶Sore feeling in skin of r. temple.

¶Itching, gnawing on fore part of scalp, > by rubbing.

¶Corrosive itching on scalp.

⁵ Sight and Eyes. Frequent vanishing of sight, especially when reading, letters look pale and blurred; photophobia; eyes dazzled by light or glare of fire; they are very dry; nose dry and stopped up, stitches in eyes.¶Like gauze before eyes; when reading letters run together.
θAmblyopia.

Far-sighted; weakness of eyes when looking carefully at small objects; quivering before eyes; dazzling; < from light, daylight, candle-light.

¶Pupils first contracted, later dilated.

¶Protrusion of eyes.

¶Severe stitches, from within outward, in eyes.

Eyelids livid.

⁶ Hearing and Ears. ¶Difficult hearing, with increased humming before ears.

¶Roaring, humming, and drumming in ears.

¶Pain in right internal ear, as if pressed together.

¶Sticking pain and aching, especially when swallowing.

Otalgia, with sticking pain in inner ear.

¶Stitches in ears.

⁷ Smell and Nose. Nose dry and stopped up.

Nosebleed, < morning or evening, and on stooping.

¶Bleeding from nose and mouth. θPertussis.

Profuse fluent coryza, particularly in morning.

¶Frequent sneezing, with or without fluent coryza; < from sneezing.

⁸ Upper Face. ¶Pale face, with sunken eyes; puffed and livid.

Cheeks and eyes sunken.

|| Prickling, burning pain in skin of cheek below l. eyelid.

|| Coldness of l. half of face, with stinging pain and dry heat on r. half of face.

■ Heat of face, with cold hands.

|| Face-ache, aggravated by pressure and contact.

|| Small pustules, here and there, on face, with fine stitching sensation, < when touched.

Cold sweat on forehead.

⁹ **Lower Face.** ■ Stitching, tearing pain on l. inferior maxilla, as in periosteum.

|| Burning in skin, at r. angle of mouth.

|| Lower lip cracked in the middle.

■ Dryness of the lips and little sense of taste.

|| Black pores on the chin.

¹⁰ **Teeth and Gums.** ■ Cold sensation in the body of an incisor.

■ Stitching toothache, mornings, after warm drink.

¹¹ **Taste and Tongue.** Taste: bitter, in throat, after eating; putrid; bread tastes bitter; food seems tasteless.

|| Fine prickings on dorsum of tongue.

■ Stitching, smarting pain in r. side and tip of tongue.

■ Small, round, painless swelling in middle of tongue.

|| Whitish ulcer on tip of tongue.

¹² **Inner Mouth.** || Smarting pain on inside of left cheek, like from pepper.

■ Putrid, pus-like taste in mouth. θ Phthisis.

|| Profuse discharge of watery saliva (water-brash).

■ Bloody saliva.

|| Hemorrhage from the mouth.

¹³ **Throat.** ■ Difficulty of swallowing solid food; œsophagus as if contracted.

|| Ulceration of velum.

|| Sensation of dryness in fauces and throat with thirst.

|| Sensation in pharynx as if crumbs of bread had remained behind.

■ Stinging in throat during deglutition.

■ Burning, rough sensation deep in throat, immediately after dinner.

|| Scraping in throat from eating salt food.

|| Hawking up of green or yellow mucus.

■ Rough, scraping feeling of dryness deep in fauces and in region of soft palate, producing a short, hacking cough, accompanied by expectoration of yellow mucus, and hoarse voice, having a deep bass sound. θ Laryngeal phthisis.

Throat dark, coppery, red, dry, but not shining; muscles of pharynx swollen, deglutition most painful; incessant cough, sometimes ending in vomiting.

- ¹⁴ **Appetite, Thirst. Desires, Aversions.** || Morning thirst.
 | Aversion to pork.
- ¹⁵ **Eating and Drinking.** || Mouth in a bitter state when eating. *θ* Pregnancy.
 | Right after dinner, burning raw feeling.
 | Cough, < after drinking; after tobacco smoke. *θ* Pertussis.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** || Frequent hiccough.
 || Eructations tasting bitter or sour; water-brash.
 Nausea, with stupefying pressure in forehead.
 || Nausea after fatty food; < after midnight till morning.
 Nausea and retching.
 Vomiting: of blood, of bile, in morning; of mucus, water, or food when coughing; after drinking; especially at night or before dinner; first food then mucus, at the end of the attack (pertussis).
 Vomiting of slimy matter.
 Worse after vomiting.
- ¹⁷ **Scrobiculum and Stomach.** Clawing sensation in pit of stomach.
 | Contractive tension at pit of stomach, as if everything would be drawn inwards, especially during deep inhalation, and with cough.
- ¹⁸ **Hypochondria.** Anxious feeling in the hypochondria.
 | Painful to touch, and when coughing.
 || Must support the hypochondria with the hands when coughing. *θ* Pertussis.
 | Constrictive pain in both hypochondria, impeding coughing; unable to cough on account of pain, unless hand is pressed upon pit of stomach.
- ¹⁹ **Abdomen.** | Painful constriction of epigastrium.
 | Dull stitch from r. to l. across abdomen, almost taking the breath, while walking.
 || Stitches in r. side of abdomen while sitting.
 || Stitch from left loin into penis.
 | Constriction in abdomen, with vomiting. *θ* Pertussis.
 | Bellyache after sour food.
- ²⁰ **Stool and Rectum.** | Outward pressing pain, independent of stool.
 Frequent stool, with colic.
 Stools: soft, fluid; loose; papescent; white, slimy and stinking, with watery, odorless urine.
 Loose stool almost continually, but rather < after midnight; bloody, mucous or offensive stools, followed by pains in abdomen and small of back.
 Before and after stool: tensive pain in upper part of abdomen while holding breath.

After stool: ineffectual straining; constant inclination to stool; abdominal and dorsal pains.

²¹ **Urinary Organs.** || Frequent urging to urinate, with scanty discharge, frequently only by drops.

|| Frequent, profuse urination.

|| Urine dark and of strong smell.

Urine watery, inodorous, with fetid mucous stool.

²² **Male Sexual Organs.** Drawing stitches from l. loin into penis.

|| Itching stitches in the glans penis.

²³ **Female Sexual Organs.** || Delay of the first menses.

Menses too late; too scanty; suppression of menses; blood dark.

|| Leucorrhœa, with labor-like pain.

²⁵ **Voice and Larynx. Trachea and Bronchia.** || Voice: hoarse, deep, requires exertion to speak; husky; hollow, toneless; cracked.

|| Catarrhal hoarseness, with or without coryza or cough; is only able to speak in a bass voice; hoarseness after measles.

|| Chronic persistent hoarseness resulting from repeated catarrhal attacks.

|| Great hoarseness, with spasmodic cough, after measles.

|| Epiglottis in constant motion to and fro, constant endeavor to cough; larynx very dry; patient involuntarily supports thyroid cartilage on swallowing or coughing, and there appears to be a constant strain in box of larynx, with disposition to vomit. *θ*Laryngitis.

|| Constant tickling in larynx, causing cough and preventing sleep at night.

|| Sensation like from a feather in larynx, exciting cough.

|| Crawling in larynx, which provokes hacking cough, with sensation as if a soft substance were in it, with fine stitches extending thence to r. side of pharynx.

|| Bruised feeling in larynx whilst inhaling.

|| Constriction of the larynx when talking.

|| Mucus in the larynx, either hard or soft.

|| Chest and throat symptoms worse from talking or singing.

|| Laryngeal phthisis, with hoarseness, rapid emaciation.

²⁶ **Respiration.** || Oppression, with every word he speaks the throat contracts; not so when walking.

Respiration slow; predominant with moist sound.

Intolerable stitches when coughing and taking a deep inspiration, in the upper part of the chest near the axilla, > by pressing on affected part with the hand, with purulent expectoration mixed with blood.

Whilst inhaling, felt severe aching pains in and below both clavicles, over a small space in lungs; the infra-

clavicular pain afterwards extended round to the scapulae; also a bruised feeling of the larynx.

■ Sensation as if something in chest prevented exhalation when talking or coughing.

|| Oppressive sensation in chest as if expiration were prevented by coughing or talking.

|| During an expiration in evening, when lying in bed, sudden contraction of abdomen occasioning a heaving as if he would vomit and bringing on cough.

■ Difficult breathing, < after midnight.

■ Dyspnoea, especially on talking, with every word throat becomes constricted; no dyspnoea while walking.

■ Severe dyspnoea threatening suffocation; blueness of face and lips; cold sweat on forehead; vomiting of tough mucus. θ Whooping cough.

■ Oppression of chest as if from holding back the breath.

■ Attack of suffocation; cannot recover the breath; gasping.

■ Asthma, particularly when talking, with contraction of throat at every word that is uttered.

|| Bad, offensive-smelling breath when coughing.

²⁷ **Cough.** || Deep sounding, hoarse barking cough.

■ Rough, scraping, dry sensation deep in fauces and soft palate, causing hacking cough, with yellow mucous expectoration and hoarseness, speaks only with exertion, and in a deep bass voice; oppression of chest as if air was withheld on talking and coughing, so that breath could not be expired.

■ Whooping cough; attacks, every one to three hours, with barking or dull-sounding coughs, choking breathing, caused by tickling or dryness in throat, or from a sensation of a soft feather in larynx; expectoration, only in morning, yellow and bitter; has to swallow the mucus.

■ Attacks of coughing preceded, fifteen or twenty minutes, by rattling of mucus in bronchial tubes to which patient solely ascribes attack of coughing. θ Whooping cough.

■ Whooping cough, with feeling of constriction in chest and hypochondria, so that patient tries to support these parts with hands; < after midnight; perspires on waking from sleep.

■ Cough comes in fits, at long intervals; cough during intervals is short, not exhausting, and he considers it trifling in comparison with the tormenting attacks; the fits begin mildly, are short, but increase during course of disease, until cough becomes unceasing, the attacks occur in quick succession, and forces to sit up, always beginning with titillation and renewed inspiration, until finally vomiting of mucus (rarely of food) sets in, which finishes the paroxysm; great exhaustion after the

fit; frequently < at night on lying down. *θ*Whooping cough.

- Paroxysmal dry cough, exciting cause of which seems to be in abdomen with copious perspiration over whole body and culminating in an attack of severe nausea.
- Spasmodic, nervous, and sympathetic cough.
- Spasmodic cough of phthisical girls.
- || When coughing a feeling as if something kept the air in the chest, cannot cough right, cannot speak.
- Whooping cough, with hemorrhage from mouth and nose, anguish, blue face, wheezing breathing, suffocation. During cough: face pale or bluish; efforts to vomit; vomiting of water, mucus and food; stitches in muscles of chest; bleeding from nose or mouth; has to support chest and hypochondria; hoarseness; offensive breath; rising up in bed with fear and trembling.
- Attacks characterized by certain typhoid conditions, with severe spasmodic retraction of abdomen, followed by vomiting of food, mucus and water. *θ*Whooping cough.
- Cough which marks the sequelæ of measles, especially when it occurs in paroxysms, and is < in afternoon and evening; even when cough is attended by bloody and purulent expectoration.
- || Very hoarse cough, < after midnight, during or after measles.
- Spasmodic cough, attended by retching and vomiting.
- Cough when singing, causing smarting in larynx.
- Harassing, titillating cough in children, not at all during day, but commences as soon as head touches pillow at night.
- Cough, in evening, immediately after lying down.
- The fever and cough, which is very hoarse, are worse after twelve at night. *θ*Bronchitis infantum.
- Awakes at night about 2 o'clock, coughs for a short time and then falls asleep again.
- Nocturnal cough of phthisical patients.
- Severe cough of young phthisical subjects, with bloody and purulent expectoration.
- || Cough sounds loose, nothing comes up. *θ*Catarrh.
- Cough, with expectoration of bright red frothy or of black clotted blood.
- Bloody and purulent expectoration after measles.
- Very violent cough; spitting of blood and pus, with violent pains in chest. *θ*Phthisis.
- Expectoration: yellow; bitter; offensive; bloody; pus-like; salty; has to be swallowed.
- Cough aggravated: by warmth; drinking; tobacco smoke; laughing; singing; weeping; after lying down; after midnight or in the morning.

²⁸ **Inner Chest and Lungs.** ■ Constriction of chest and hypochondria.

■ Cough with sense of constriction in chest, which seems to hold breath back and prevent coughing, with pain in ribs, so that he is compelled to support the parts with hands; vomiting of food, then of mucus and water.

|| Tightness of chest, especially when talking, or even uttering a single word; > while walking; the throat seems to contract.

■ Severe stitches in chest when sneezing or coughing, must press on chest with hands, for relief.

■ Violent oppressive stitching pain across chest, passing off during motion.

■ Sensation of oppression in chest as if the air were retained when coughing, and as if breath could not be expelled.

■ Burning sensation in centre of chest.

■ Bronchitis of old age, in connection with emphysema or bronchiectasie; nocturnal paroxysms; < lying down; cough seems to come from abdomen, shaking all the muscles of chest and body, with much exhaustion after attack; expectoration of yellow mucus or pus; paroxysms of cough from one to two hours apart.

■ Phthisis with severe pains in chest, purulent expectoration and foul pus-like taste in mouth.

■ Tuberculosis.

³⁰ **Outer Chest.** ■ Stitches in muscles of chest, when breathing or coughing.

|| Sternum painful when pressing on it, as from festering under skin.

|| Black pores on chest and shoulder.

³¹ **Neck and Back.** ■ Neck stiff and painful on motion.

Nape of neck painful to touch.

■ Pain between scapulæ drawing to small of back.

|| Stitching tearing from spine to anterior spinous process of l. ilium, when sitting.

■ Back pains as if bruised, in the morning.

|| Itching stitch in coccyx when sitting.

³² **Upper Limbs.** || Quivering on r. shoulder when at rest.

|| Nightly pains in humerus, going off by day during motion.

■ Coldness of the hands.

Deep ulcer on back of r. hand discharging bloody water.

Red spots on back of hand and behind wrist.

■ Fingers spasmodically contracted, rigid in grasping.

³³ **Lower Limbs.** || Laming pain in r. hip-joint and thigh, with pain in ankle, as if sprained; limp when walking.

|| Violent stitch in os ischium on rising from a seat.

■ Pressing pain in posterior muscles of thigh, < from

pressure and stooping; could not lie thereon at night, passes off after rising.

|| Occasional stitches in middle of l. thigh anteriorly.

|| Fine cutting stitch in r. calf, coming on when sitting, passing off when walking.

|| Tearing pain in r. ankle, as if sprained, only when walking.

|| Stiffness of ankles.

■ Feet feel chilly, covered with a cold sweat.

³⁴ **Limbs in General.** || All the limbs feel lame and bruised as if beaten, and are outwardly painful. #Catarrhal fever.

|| Gnawing and stitching pain in bones of limbs, especially severe at joints; severe stitches in joints; less painful during motion than during rest.

|| Painful stitching pressure in muscles of upper and lower limbs, in every position.

³⁵ **Rest. Position. Motion.** During rest: quivering in r. shoulder; stitches in joints < ; shivering; internal chill.

Lying: in bed, during expiration sudden contraction of abdomen; great exhaustion after fit of coughing; on side < pain in muscles of thigh; on back, snoring; forced to lie down from chilliness; at night, brings on titillating cough in children; cough in evening < ; pain in ulcers < when lying on sore side.

Rising from seat: violent stitching in os ischium.

Sitting: pain in side of abdomen; cough forces him to sit up; tearing from spine to anterior spinous process of l. ilium; itching stitch in coccyx; fine cutting stitch in r. calf < ; pain in ulcers < .

Supporting: head on hands > pains in brain; hypochondria with hands while coughing; thyroid cartilage when swallowing.

Stooping: frontal headache < ; pain in temples < ; nose-bleed < ; pain in muscles of thigh < .

Stepping: affects brain painfully.

Walking: vertigo; tendency to fall; headache > ; pain across abdomen; > oppression and contraction of throat; dyspnœa > ; causes perspiration; pain in ankle < ; > stitches in r. calf; pain in ankle only when walking; pain in ulcers.

Singing: < throat and chest symptoms.

Cough: causes smarting in larynx.

Talking: constriction of larynx; < chest and throat symptoms; sensation as if something prevented exhalation; oppressive sensation in chest; dyspnœa; constriction of throat; asthma.

Motion: of eyes < pains in brain; pain in temples > ; of epiglottis constantly to and fro; > violent stitching

pains across chest; neck painful; pain in humerus >; stitches in joints >; > shivering.

³⁶ **Nerves.** || Weakness of whole body with sunken eyes and cheeks.

■ Great exhaustion after coughing fits. θ Whooping cough. Torpidity; attacks, with numbness.

|| Epileptic attacks: with rigidity; with twitching of limbs; after attack, hæmoptysis and sleep.

³⁷ **Sleep.** ■ Frequent yawning and stretching.

Sleepiness immediately after sunset.

Frequent starting from sleep, at night, as from fright, yet when awake is not fearful.

■ Sleeplessness or frequent waking from sleep.

Snoring when lying on back, asleep.

Dreams: vivid; partly pleasant, partly anxious; vexatious, over wrong doing of others; of thirst and drinking, awakes, is thirsty and must drink.

On waking, great weariness.

■ Perspires immediately on waking from sleep. θ Pertussis.

³⁸ **Time.** Morning: headache in temples; nosebleed <; profuse fluent coryza; toothache; thirst; vomiting; expectoration; pain in back; pain in ulcers <.

2 A.M.: wakes coughing.

Forenoon: chill.

Afternoon: cough <; towards evening warmth of upper portion of body.

Lasting till 3 P.M.: thirst after chilliness; headache; heat of face.

By day: pain in humerus >; chill.

Immediately after sunset: sleepiness.

Evening: anxiety; flushes of heat; nosebleed <; during expiration sudden contraction of abdomen; cough <; thirst, headache and heat of face after chilliness >.

Night: anxiety; flushes of heat; vomiting after drinking; great exhaustion after fit of coughing; paroxysms of bronchitis; pain in humerus; frequent starting from sleep; in bed, chilliness; internal chill; heat; only at night, in children, harassing, titillating cough; cough of phthisical patients; warm sweat.

After midnight: nausea after fatty food; stools <; difficult breathing <; cough <; hoarse cough <; coldness of l. side of face, r. half hot and dry; fever and cough <; heat <; warm sweat <; cutting pains in ulcers <.

³⁹ **Temperature and Weather.** Open air: vertigo when walking.

Warm drink: produces toothache.

Warmth: < cough; < pain in ulcers.

On getting warm in bed: cough; pain in long bones.

Heat: pain in temples <.

Cold air: > pain in temples; > pain in ulcers.

After undressing: itching.

⁴⁰ **Fever.** Rigors or shuddering spells.

Chill with icy-cold hands, blue nails, cold, pale face, and cold extremities; must lie down.

■ Chill in forenoon.

■ Always feels too cold, cannot get warm; feels cold at night in bed; shivering during rest, none during motion.

■ Frequent crawls over body with cold hands and hot face.

■ Cannot keep from shivering and feeling cold, although body is warm to touch.

■ Internal chill at night, in bed and during rest.

■ Chill during the day, heat at night.

|| One-sided chill or coldness, principally left side.

■ Whooping cough with chills and disposition to sink in the chill.

|| After chilliness, slight thirst, heaviness of head, throbbing pain in occiput, and heat of face, usual warmth of rest of body, lasting till 3 P.M.; feels well in evening.

After midnight, coldness of l. half of face, with sticking pains in it; r. half hot and dry.

|| Febrile shivers over whole body, with heat of face and icy coldness of hands, no thirst.

■ Warmth of upper portion of body towards evening.

■ Heat and redness of face.

■ Heat almost exclusively on face and head.

■ Painful heaviness and lameness in all the limbs, frequent shudderings over whole body, coldness of hands with heat of face. *θ* Catarrhal fever.

■ Profuse discharge of watery saliva during febrile stage. Heat, without thirst.

■ Heat, worse after midnight.

■ Cold sweat on forehead, feet, face and abdomen.

■ Warm sweat at night, particularly after midnight and in morning hours, most profuse on face and abdomen.

■ Sweat over whole body, with a cough which brought on violent retching.

■ Severe chill with cold face, icy coldness of hands and feet, and bilious vomiting; heat accompanied by violent pressing and throbbing pains in head, and spasmodic cough; apyrexia accompanied by gastric symptoms.

■ Intermittent fever, with sore throat and nausea.

|| Paroxysm before 9 A.M. every morning. *θ* Intermittent.

■ Fevers occurring when whooping cough is epidemic.

⁴¹ **Attacks, Periodicity.** Fifteen or twenty minutes before attacks of coughing rattling of mucus in bronchial tubes.

Frequent: vanishing of sight; sneezing; hiccough; stool with colic; urging to urinate; profuse urination; great exhaustion, after fit of coughing, yawning; stretching; starting from sleep; waking from sleep; crawls over body; shuddering over whole body.

Attacks: of vomiting; of cough at long intervals; of cough occur in quick succession; of severe nausea after cough; of torpidity with numbness; epileptic.

Evening one to three hours: attacks of whooping cough.

Paroxysms: of cough; of nocturnal bronchitis.

⁴² **Locality and Direction.** Left: tendency to fall to side; pain in side of head; pain in skin of cheek below eyelid; coldness of half of face; pain in inferior maxilla; pain on inside of cheek; pain from loin to penis; tearing from spine to anterior spinous process of ilium; stitches in middle of thigh; chill principally l. side; side of face cold.

Right: pain above temple; soreness of skin of temple; pain in internal ear; pain and heat on side of face; burning in angle of mouth; pain in side and tip of tongue; in side of abdomen; stitches to side of pharynx; quivering on shoulder; deep ulcer on back of hand; laming pain in hip joint and thigh; cutting stitch in calf; tearing pain in ankle; side of face hot and dry.

From r. to l.: stitches across abdomen.

From within outward: pain in forehead; stitches in eyes.

Outward: pain in rectum.

⁴³ **Sensations.** Pain in ear as if pressed together; œsophagus as if contracted; in pharynx as if crumbs of bread were left behind; sensation in pit of stomach as if everything would be drawn inwards; sensation like from a feather in throat; sensation as if a soft substance were in larynx; as if something in chest prevented exhalation; oppression of chest as if from holding back the breath; as if something kept the air in the chest; limbs feel as if beaten and sore, as from too hard a bed.

Pain: in r. internal ear; in throat when swallowing; in abdomen; in small of back; in ribs; between scapulæ drawing to small of back; in humerus; in ankle.

Tearing pain: in l. inferior maxilla; from spine to anterior spinous process of l. ilium; in r. ankle.

Violent pains: in chest.

Lancinating pain: in fore part of brain.

Cutting stitch: in r. calf.

Stitches: in eyes; in ears; in r. side of abdomen; from l. loin into penis; from larynx to pharynx; in upper part of chest; in muscles of chest; in chest; in middle of l. thigh; in joints.

- Stitching pain: in l. inferior maxilla; in teeth; in r. side and tip of tongue; across chest; from spine to anterior spinous process of l. ilium; in os ischium; in bones of limbs; in joints; in muscles of upper and lower limbs.
 Stinging pain: on r. side of face; in throat; in joints; in long bones; in skin.
 Drawing pain in l. side of head.
 Gnawing: on fore part of scalp; in bones of limbs; in joints; in skin.
 Constrictive pain: in both hypochondria; of epigastrium.
 Clawing: in pit of stomach.
 Labor-like pains: in abdomen.
 Pressing pain: in temples; in head; in rectum; in posterior muscles of thigh.
 Pressive pain: in forehead.
 Sticking pain: in ear; in face.
 Throbbing pain: in occiput.
 Boring pain: in forehead.
 Burning pain: in scalp; in skin of cheek.
 Prickling pain: in skin of l. cheek; on dorsum of tongue.
 Smarting pain: in scalp; in side and base of tongue; on inside of cheek.
 Itching stitches: in the glans penis; in coccyx.
 Dull stitch: across abdomen.
 Bruised feeling: in larynx; in back.
 Sprained feeling: in ankle.
 Aching pain: above r. temple; in ear; in face; in belly; in and below both clavicles, extending to scapulæ.
 Soreness: in temples; in skin of r. temple.
 Scraping: in throat; in region of soft palate.
 Stitching sensation: in pustules on face.
 Burning: in skin at angle of mouth; deep in throat; in centre of chest.
 Laming pain: in r. hip joint; in thigh.
 Tensive pain: in upper part of abdomen.
 Contraction: of abdomen; of epigastrium.
 Lameness: in all the limbs.
 Heaviness: of head; of all the limbs.
 Dulness of head.
 Tension in head; at pit of stomach.
 Stiffness: of neck; of ankles.
 Oppression: in throat; in chest.
 Constriction: in abdomen; in larynx; of throat; in chest; in hypochondria.
 Pressure: in forehead; in muscles of upper and lower limbs.
 Dry heat: on r. side of face.
 Humming: in ears.

Drumming in ears.

Roaring: in ears.

Quivering: on r. shoulder.

Dryness: of lips; in fauces; in throat; of larynx.

Rough feeling: in throat; in region of soft palate.

Itching: in fore part of scalp; in skin.

Crawling: in larynx.

Tickling: in larynx.

Coldness: of l. half of face; of hands; of the body of an incisor.

- ⁴⁴ **Tissues.** Acts powerfully upon the respiratory system, through its influence on the pneumogastric nerve, producing a spasmodic dry cough, simulating that of whooping cough.

The attacks of cough are of a spastic character, depending on irritation of the vagus, and affect the bronchi; whooping cough, bronchial catarrh, bronchitis in senility, emphysema and bronchiectasie.

Hemorrhages, blood light-red.

Rapid emaciation, with acute phthisis laryngealis.

Gnawing, stinging pains in joints and long bones.

- ⁴⁵ **Touch. Passive Motion. Injuries.** Touch: stitching sensation in pustules on face <; hypochondria painful; nape of neck painful.

Pressure: faceache <; of hand on pit of stomach > pain when coughing; > stitches in chest; on chest when coughing or sneezing > stitches; pain in muscles of thigh <.

Rubbing: itching on scalp >; > pain in ulcers.

- ⁴⁶ **Skin.** || Prickling, burning, stinging, itching, gnawing in skin.

|| Itching > by scratching, rubbing or wiping with hand.

|| Violent itching while undressing; when scratching, skin readily peels off.

■ Eruption, like measles.

|| Eruption, with painful soreness or stinging.

Black pores on chest, shoulder and chin.

■ Bleeding, burning ulcers; cutting pains; pus bloody, thin and watery, ichorous; < in morning and during latter part of night; also when lying on sore side, when sitting, when getting warm in bed; > from cold, rubbing and while walking; r. side.

■ Measles; very hoarse cough follows or accompanies the disease, < after midnight.

- ⁴⁷ **Stages of Life, Constitution.** Boy, æt. 1, after having been cured of dysenteric diarrhœa by *Chamom.*; whooping cough.

Girl, æt. 1½, has been suffering for half a year from cough which has grown gradually more severe.

Sensitive child, æt. 2; whooping cough.

Boy, æt. 10; girl, æt. 3; child, æt. 4; boy, æt. 3; boy, æt. 28 weeks; child, æt. 10 weeks; whooping cough.

Phlegmatic torpid girl, æt. 14, of hemorrhagic diathesis; whooping cough.

Poor woman, æt. 60, after catching cold; cough.

⁴⁸ **Relations.** Antidoted by: *Camphor*.

Compatible: *Calc. ost.*, *Pulsat.*, *Veratr.*, *Sulphur*.

Complementary: *Nux vom.*

Compare: *Bellad.*, *Chelid.*, *Cina*, *Corall. rub.*, *Cuprum*, *Hyosc.*, *Ipecac.*, *Nux vom.*, *Sambuc.*, in spasmodic coughs.

DULCAMARA.

Bittersweet.

Solanaceæ.

A climbing shrub, from six to eight feet high, flowering in clusters, berries oval, bright scarlet; grows in moist places through Europe and North America.

The tincture is prepared from the fresh stems and leaves, gathered before flowering.

Introduced by Hahnemann, and extensively proved by him and others, among whom were Gross, Nanning, Rückert, and Stapf, later by Rockwith (tincture), Berrige and Robinson (high potencies). See Allen's Encyclopedia, vol. 4, p. 178.

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¹ **Mind.** ■ Cannot find the right word.

- Mental confusion, cannot concentrate his thoughts.
- Delirium at night with the pain, and during fever-heat.
- Imbecility more frequent than insanity.
- Asks for one thing or another, rejecting it when proffered.
- Depressed; solicitude concerning the future.
- Quarrelsome, irritable mood; easily angered.
- Great restlessness and impatience.
- Inclination to scold, without being angry.

² **Sensorium.** Momentary vertigo; vertigo when walking, with darkness before eyes.

- On awaking in morning, dizzy, dark before eyes.
- Dulness of senses.
- Dulness and painful stupefaction of head.
- Heaviness of head.

³ **Inner Head.** ■ Sensation as of a board pressing against the forehead.

- Boring, burning in forehead, with digging in brain; < from motion, even talking; head heavy; increased flow of saliva, with dryness of tongue and thirst; pulse hard and tense; great weakness and prostration in limbs.
- Boring headache from within to without, in the temples and forehead; < before midnight and when lying quiet.
- Pressing, stupefying pain in forehead, with obstruction of nose.
- Bursting pains extending from forehead to bridge of nose.
- Stupefying ache in occiput, ascending from nape of neck.
- Chilliness in cerebellum and over back, returning every evening; cerebellum as if enlarged; < in cold, damp weather; < until 2 P.M.; > better lying down.
- Congestion to head, buzzing in ears, dull hearing; < from getting feet wet.

- Feeling as if head was enlarged.
- Continual dull pain in head, chest, and stomach, with great uneasiness, depression of spirits, labored respiration, mental confusion, and inability to concentrate thoughts. # Chronic headache.

■ Catarrhal and rheumatic headaches, < in damp, cold weather.

⁴ Outer Head. ■ Sensation of chilliness in cerebellum and over back; feeling as if hair stood on end; recurs every evening.

■ Ringworm of scalp; glands about throat swollen.

■ Thick crusts on scalp, causing hair to fall out.

■ Scald-head, thick, brown crusts with reddish borders on forehead, temples, and chin, bleeding when scratched.

■ Tinea capitis, crusta lactea and dandruff, < by change of weather.

⁵ Sight and Eyes. || Aching in eyes when reading; sight dim; scintillations; < at rest.

|| Threatened amaurosis in scrofulous children.

■ Dim sight, sees as through a gauze.

|| Sparks before eyes.

|| Sensation as if fire were darting out of eyes, when walking in sun or in room.

|| Pupils greatly dilated.

■ Idiopathic iritis after exposure in damp weather; < at night, also in cold air; > during motion and from warmth.

■ Ophthalmia; scrofulous, from every exposure to cold.

|| Ophthalmia neonatorum (often accompanied by constipation), with chemosis of conjunctiva.

■ Scrofulous blepharophthalmia and adenitis; crusty eruption on margin of eyelids and swelling and induration of cervical glands.

|| Twitching of eyelids in cold air.

|| Paralysis of upper lids.

■ Eruption of yellow vesicles under eyes; bluish-red cheeks.

⁶ Hearing and Ears. ■ Buzzing in the ears.

■ Dull pains, humming in ears, obtuse hearing.

■ Earache; nausea; buzzing; < at night and when still.

■ Earache the whole night, preventing sleep.

■ Stitches in auditory meatus and parotid gland.

■ Swelling of parotids; also after measles.

⁷ Smell and Nose. ■ Nosebleed, hot, clear blood; pressure above nose; < after getting wet.

■ Coryza, dry; > during motion; < during rest; renewed by slightest exposure, and < in cold air.

■ Severe coryza, skin hot, dry; limbs cold, stiff, numb and painful; general offensive sweat; coryza with children.

- Nostrils entirely filled up, preventing breathing through nose, constant sneezing, profuse discharge of water from nose and eyes, < in open air, > in closed room, < on awaking in morning, in evening, eyes sometimes swelled and full, at one time nose most affected, then again eyes, cannot be near cut grass or newly mown hay, > at sea-side. *θ* Hay fever.
- Stoppage of nose; discharge suppressed from least contact with cold air.
- || Nasal catarrh dry, in a dry atmosphere.
- ⁸ **Upper Face.** ■ Complexion pale, watery or milky.
 - || Face pale, with circumscribed red cheeks.
 - Face bloated; dropsy.
 - Facial neuralgia on l. side, involving temple, ear, orbit and jaws; usually seemed to start from malar bone; paroxysms preceded by the parts becoming very cold, and attended by canine hunger; < or excited by slightest exposure to cold; > by external warmth.
 - Faceache and asthma, after disappearance of tetters in face.
 - Humid eruptions on cheeks.
 - || Pimples and little ulcers around mouth, with tearing pains when moving the parts.
 - Thick brown-yellow crusts on face, forehead, temples and chin; *crusta lactea*.
 - Thick brown herpetic crusts on face, with reddish borders, bleeding when scratched.
 - Impetigo faciei.
 - Warts and eruptions on face.
 - || Convulsions beginning in face.
- ⁹ **Lower Face.** || Twitchings of lips when in the cold air.
 - Toothache with salivation.
 - Teeth feel blunt.
 - Mouth distorted; drawn to one side.
- ¹⁰ **Teeth and Gums.** ■ Toothache from cold, especially with diarrhoea; confusion in head; profuse salivation; teeth feel blunt, or as if asleep.
 - || Scurvy from cold.
 - Receding, spongy gums; pyalism.
- ¹¹ **Taste and Tongue.** ■ Bitter taste.
 - || Itching, crawling on tip of tongue.
 - Mouth and tongue dry; dry, swollen tongue.
 - || Dryness and roughness of tongue, with much thirst and increased flow of saliva.
 - Swelling of tongue, hindering speech and impeding breathing.
 - Inarticulate speech from a swollen tongue, but talks incessantly.

■ Tongue and jaws become lame, if cold air or water chills him.

■ Tongue paralyzed from cold.

¹² **Inner Mouth.** ■ Saliva tenacious, soap-like; gums spongy.

■ Increased flow of saliva; rheumatic.

■ Mouth dry, without thirst.

■ Stomacace, rheumatic, also after abuse of mercury, with ptyalism and swollen cervical glands.

■ Mucous membrane of mouth greatly swollen and very red; throughout its whole extent here and there raw, excoriated and very painful spots denuded of epithelium; talking, chewing, and swallowing greatly impeded; teeth thickly coated with tenacious, foul mucus, deeply imprinting cheeks and edges of tongue; constant flow of saliva, which as well as the breath, has a fetid, putrefactive odor; attack preceded by paleness of face, heaviness of eyes, and lassitude of limbs. *θ* Stomacace.

■ Ulceration trivial, but swelling extreme, with spongy, loose gums and swollen tongue; holds cold water constantly in mouth, as pain and heat is > thereby. *θ* Cancrum oris.

¹³ **Throat.** ■ Much mucus in fauces.

■ Continual hawking up of very tough saliva, with much rawness in fauces.

■ Tonsillitis from every cold change.

■ Pressure, as if uvula were too long.

■ Catarrhal angina after catching cold; hyperæmia of soft palate and uvula; swelling of tonsils; difficult deglutition.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Hunger, without appetite. *θ* Pemphigus.

Hunger, after the fever.

■ Great thirst for cold drinks.

■ Unquenchable thirst.

■ Aversion to food; shuddering as though he would vomit.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Empty eructations, with shuddering as from disgust.

■ Frequent eructations while eating.

■ Nausea, loss of appetite. *θ* Cholérine.

■ Nausea, vomiting, disgust for coffee, great thirst.

■ Nausea accompanies the desire for stool; general prostration. *θ* Diarrhœa from cool change of weather.

■ Great chilliness during vomiting.

■ Vomiting, early in morning, of tenacious mucus.

■ Vomiting: of greenish, yellow, slimy substances, together with the liquid drank; after cold drinks.

¹⁷ **Scrobiculum and Stomach.** ■ Retraction and burning in epigastric region.

- Sensation of inflation in pit of stomach, with disagreeable sensation of emptiness in abdomen.
 - Diaphragmitis, with simultaneous rheumatic affections of spinal cord.
 - Indigestion with chilliness, < every cool change of weather.
- ¹⁹ **Abdomen.** ■ Cutting pain about navel.
- Violent pinching in abdomen, as if worms were crawling up and down in it and were gnawing and pinching the parts.
 - Colic, as if diarrhœa would occur, with rumbling in bowels and pain in small of back.
 - Colic after a cold; griping, nausea, followed by diarrhœa.
 - Colic, such as is usually caused by cold and wet weather.
 - Dropsy of the abdomen.
 - Swelling of inguinal glands from a cold.
- ²⁰ **Stool and Rectum.** ■ Vomiting and diarrhœa, with great inclination to chilliness during vomiting; copious mucous, or watery yellowish evacuations, expelled with much force; faintness when at stool. *θ*Influenza.
- Desire for stool, in evening, with griping in whole lower abdomen, followed by a large, moist, at last very thin, sour smelling stool, after which relief, but feeling of weakness.
 - Nightly stools with colic, especially in umbilical region; loss of appetite, thirst, nausea, vomiting, pale face, languor, restlessness.
 - Severe cutting in abdomen, < about umbilicus, followed by nausea, cold sweat, watery diarrhœa and occasional vomiting; at night, stools follow each other in rapid succession, nausea is constant, with eructations and violent thirst; biting in rectum as from salt; evacuations often green, bilious. *θ*After exposure.
 - Alternately watery, or slimy, or dark-brown fecal diarrhœa, preceded by cutting in abdomen and followed by burning in anus; tongue coated, no appetite; abdomen bloated. *θ*Diarrhœa and catarrh of stomach.
 - Bloody diarrhœa of fifteen months duration, brought on by exposure to cold and dampness; violent cutting around navel, < at night; unceasing, unquenchable thirst; pain and diarrhœa allow no sleep at night; rectum protrudes; biting at anus, as from pepper.
 - Diarrhœa with great prostration or colicky pains around umbilicus; < after every change of cold weather.
 - Drawing and tearing in limbs, stiffness of limbs; painful stiffness of nape of neck; pain in small of back; diarrhœa without much pain; little urging; slimy, bloody discharges. *θ*Dysentery.

- Profuse diarrhœa with severe cutting in abdomen; evacuations mucous and bloody with tenesmus and pain in back; chilliness alternating with heat, great thirst.
- Patient lies in a constant drowsy condition, cheeks slightly flushed, soft and painless bloating of abdomen, great emaciation of body, aversion to all food; painless, thin, yellowish, greenish, watery stools, sometimes passing involuntarily, and containing flakes of mucus; urine turbid with white sediment; neither speaks nor eats; at night, moaning and restless tossing about.
- Patient pale, weak, emaciated and without least desire for food; after eating, morning, and frequently in evening, and particularly in damp weather, watery, slimy, lenteric stool, preceded by pains in abdomen and followed by tenesmus. *θ* Chronic diarrhœa.
- Thin stools, several afternoons in succession, with flatulence.
- Yellow watery diarrhœa twice a day, with tearing cutting colic before each evacuation, as after taking cold.
- Slimy diarrhœa with faintness.
- Slimy, alternate yellow and greenish diarrhœa.
- Slimy, brown, liquid stools. *θ* Pemphigus.
- Intestinal catarrh with mucous stools and tenesmus.
- Chronic, bloody diarrhœa, with biting at anus, or with vomiting, eructations and thirst.
- Stools: frequent; scanty; corrosive; whitish, watery; with flocculi; slimy, mucous, watery, yellow-green; changeable, white, yellow or green; watery; sour smelling; nausea, with desire to evacuate; < at night and in wet weather.
- Diarrhœa: from cold, or change from warm to cold, especially cold, damp weather; in morning, profuse thin stools; of rheumatic origin; during dentition; with colic, particularly in summer; with prolapsus recti.
- Dysentery, from cold, damp weather; increased flow of saliva; burning, itching of rectum; heat of skin; thirst.
- Cholera infantum, relapse from an unusually cold night or caused thereby.
- Constipation and painful strangury.
- ²¹ **Urinary Organs.** ■ Dropsy, with pain in region of kidneys, and albumen in urine.
 - Bright's disease from exposure to cold and dampness.
 - Constant desire to urinate, felt deep in abdomen. *θ* Cystitis.
 - Constant desire to urinate, with an unpleasant sensation of bearing down towards the vesical region and urethra.
 - Retention of urine; strangury from cold, or cold drinks.
 - Urine passed involuntarily. *θ* Paralysis of bladder.
 - Catarrh with strangury, followed after six weeks by in-

continence of urine; very impatient, scolding and irritable mood.

‡Painful pressing about bladder and urethra, discharge of a few drops of urine, with mucous sediment.

‡Burning in meatus urinarius while urinating.

‡Urine: scanty, fetid, turbid; on standing, oily; containing a tough, jelly-like, white or red mucus mixed with blood; milky; fetid or muco-purulent; reddish, burning.

‡Emission of urine, drop by drop; slimy sediment.

‡Urine offensive, turbid when passed, and excoriating the skin. *θ*Pemphigus.

‡Catarrh of the bladder from taking cold in damp weather.

²² **Male Sexual Organs.** ‡Impotence; herpes on genitals. Herpes: preputialis, bleeding; brown, dry, humid or furfuraceous; painful; red, pale-red, or with a red areola; round, scaly and small; suppurating, yellow.

²³ **Female Sexual Organs.** ‡Heat and itching in genitals, with desire for an embrace, < by a cold change in the weather.

‡Menses too late and too short; blood watery, thin; suppressed by cold.

‡Dysmenorrhœa in those taking cold easily; has blotches all over, especially in cold, damp weather; liable to take cold in head.

‡Rash before menses.

‡As a forerunner of catamenia, a rash appearing on skin, with extraordinary sexual excitement during rash and catamenia.

‡Herpetic eruptions on vulva, < by every cold change of weather, or by exposure in cold, damp situations.

‡Catarrhal ailments in damp, cold weather.

‡Mammæ engorged, hard, sore and painful, with leucorrhœa or amenorrhœa.

²⁴ **Pregnancy. Parturition. Lactation.** ‡Threatened miscarriage induced by exposure in a damp, cold place, as in a spring-house or cellar.

‡Lochia suppressed by cold or damp.

‡Mammæ swollen, inactive, painless, itching, in consequence of a cold which seems to have settled in them.

‡Suppression of milk or lochia, from taking cold.

‡Herpes on mammæ; nursing women.

‡After weaning, mother has eruptions on the skin; sore nipples.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ‡Rough, hoarse voice. *θ*Catarrh after measles.

‡Constant titillation in larynx, with desire to cough.

‡Trachea full of mucus, tough, greenish expectoration with moderate cough. *θ*Laryngo tracheitis.

■Influenza.

■Bronchitis of children, caused by cold, damp air, with offensive smelling night-sweats.

²⁶ **Respiration.** || Labored respiration.

■Asthma, with faceache, after disappearance of tetters in face.

■Asthma humidum, dyspnœa, loose rattling cough, copious sputa; < during wet weather.

|| Oppression of chest, from mucus.

²⁷ **Cough.** ■Cough dry, hoarse, and rough, or, loose, with copious expectoration of mucus, and dull hearing. θCatarrhal fever.

■Cough from damp, cold atmosphere, or from getting wet; must cough a long time to expel phlegm, especially infants and old people; threatened paralysis of vagi.

■Spasmodic cough, with profuse secretion of mucus in larynx and trachea.

■Barking cough after a deep breath.

■Panting cough, like whooping cough, < from each deep inspiration.

|| Whooping cough; attacks excited by excessive secretion of mucus in larynx and trachea; during each attack easy expectoration of tasteless mucus, often streaked with blood.

|| Chronic mucous cough after measles.

■Cough: < lying down, from warmth of room, or deep inspiration; > in open air.

During cough: stitches in sides; hoarseness.

■Tough, greenish expectoration, with moderate cough; diarrhœa; great disposition to catch cold. θPhthisis.

|| Easy expectoration of tasteless mucus, often streaked with blood.

|| Expectoration of bright blood.

²⁸ **Inner Chest and Lungs.** ■Mucus on chest, must cough long before raising it; suffocative catarrh.

■Bronchitis; offensive smelling night-sweats.

■Catarrhal affections of chest, with or without mucous rales; cough with either easy or difficult expectoration; pulse excited.

■Tuberculosis in scrofulous subjects; < in changes from warm to cold; sputa tough, green; cough moderate; stitches here and there in chest; diarrhœa.

■Phthisis mucosa.

■Rheumatic pleuritis and pleuro-pneumonia, with tough, difficult, discolored sputa.

■Continuous irritable states from rheumatic pleuritis and pleuro-pneumonia, with tough, difficult, discolored expectoration; simultaneously hyperæmia of cord.

■Pneumonia notha, when the morbid condition has lasted some time, and has almost developed into a chronic affection, a preponderance of inflammatory symptoms being present.

■Hydrothorax, < in wet weather.

■Hæmoptysis, bright red; tickling in larynx; < at rest; caused by a cold or protracted loose cough.

|| Deep cutting pain in l. side of chest, close below clavicle, > by pressing on part.

■Dull stitch in chest below r. clavicle from within outward.

■Pain in l. chest, as if lung moved in waves.

|| Dull stitching pain in r. side of chest, in region of third rib, especially when pressing on part, when the pain went to small of back and extended between the shoulders; with stitches in border of l. scapula, during inspiration.

|| Pain in l. side of chest in region of fifth and sixth ribs, as if a blunt knife were thrust in.

|| Lancinating pain from middle of sternum to the dorsal spine, when sitting, goes off when rising.

²⁹ **Heart, Pulse and Circulation.** || Palpitation at night.

Pulse: small, hard and tense, especially at night; soft, full, slow, bounding; slower than beat of heart; frequent at night, slow during day, collapsed.

■Pulse full, hard, somewhat accelerated. *θ*Diarrhœa.

³⁰ **Outer Chest.** Stitching pains here and there in chest.

Small pimples on chest and abdomen.

³¹ **Neck and Back.** ■Neck stiff, back painful, loins lame, after taking cold.

■Pain in nape, as if head had been lying in an uncomfortable position.

■Swelling of glands on neck.

■Adenitis, glands swollen, often very painful and sensitive; cervical and submaxillary lymphatic glands (with a sub-inflammatory condition), painful every turn of head.

■Chilliness with dull pain in region of lower cervical and upper dorsal vertebræ; difficulty in raising head or turning about in bed; at night, fever, sleeplessness; in morning motion of arms greatly impaired, as if they were of wood, numbness and formication in r. hand, cannot close the hand; pulse 100, hard; temperature of skin elevated; tongue dry; loss of appetite; urine scanty, dark, offensive, ammoniacal; stool absent; spine not sensitive to pressure; cervical portion of spinal column stiff, any motion thereof causing disagreeable tension and dull pain deep in, which extends toward both shoulders. *θ*Myelitis.

■Lassitude, pains like those brought on by a cold; dryness,

heat and burning of skin; restlessness; delirium at night; nausea and vomiting of mucus; sensation of inflation at pit of stomach; white mucous diarrhœa; diarrhœa with faintness; oppression or tightness of chest; pinching or deep cutting pain in chest; constrictive pain as if in muscles of back; drawing in muscles of thigh; bloatedness and swelling of leg; burning in feet; < at night, from cold, while lying down and from washing. *θ*Myelitis.

■ Spinal meningitis during scarlatina or measles, eruption does not develop.

|| Myelitis after taking cold during menstruation.

■ Hyperæmia of the spinal cord.

■ Rheumatic affections of spinal cord.

|| Dull stitches in both loins, with sensation as of squeezing from within outward, at every inspiration, while sitting bent (after a short walk.)

■ Deeply cutting pain in r. loin, transiently disappearing upon pressure.

■ Drawing pain from small of back down thighs, during rest; stitches when moving, > by pressure.

■ Pain in small of back, as after stooping a long time.

■ Severe rheumatic stitching pressing pains in arms and back, after catching cold while sweating; pains < at night and while resting; > from motion; slight fever, much thirst.

■ Burning in head, with stupefying headache, red face, dry tongue, burning heat in gums, unquenchable thirst for extremely cold drinks; anorexia; urine very red, with painful burning on urination; sleepless; skin dry and hot, burning sensation in skin; severe rheumatic stitching, drawing in small of back, shoulders, and arms; after getting wet whilst warm.

■ Lameness in the small of the back, from a cold.

■ Cold chilly feeling in small of back.

■ Sacrum feels cold.

³² **Upper Limbs.** ■ Paralysis of arms; they are icy cold, especially during rest.

■ Paralytic, bruised pain in l. arm.

|| Herpes on arms and hands.

■ Exostosis on the arm, from suppressed itch.

■ Warts on hands, on backs of fingers.

■ Sweat in palms of hands.

³³ **Lower Limbs.** ■ Drawing-tearing pain, or constant pain, at one time sticking, at another pinching, in both thighs, disappearing on walking, then changing to weariness, and immediately returning while sitting.

■ Drawing from small of back through thighs, during rest,

with stitches in parts during motion, which are > by pressure.

|| Herpetic eruption on knee.

■ Exostosis on upper part of r. tibia, with bluish-red spots; suppurating lumps.

■ Intolerable (non-syphilitic) pains in shin-bones, < at night, from rest, obliging him to walk the floor, and in damp weather.

■ Swelling of calf of leg; scrofula.

■ Gout in big toe; first left, then right.

|| Tingling and burning in feet.

|| Erysipelas of feet; skin peels off; itching.

³⁴ **Limbs in General.** ■ Cold limbs.

■ Rheumatism after acute eruptions, or when chronic forms: alternate with attacks of diarrhœa.

■ After getting wet, tearing in limbs, particularly in feet; restless sleep, profuse sweat.

■ Stitching-drawing and tearing pains in limbs after an acute eruption or after catching cold; < at night, or during evening, when there is an exacerbation of fever.

■ Rheumatism after exposure to wet; parts as if beaten; severe pains when remaining in one position, subside only when he moves about.

■ Pains in the joints on exposure to cold.

|| Sharp shooting pains in l. toes and thumb.

■ Sudden swelling of body and puffiness of limbs, at times painful, or accompanied by a sensation as if going to sleep.

|| White blotches with red areola on arms and thighs.

³⁵ **Rest. Position. Motion.** Worse lying on back, > on side.

Worse when stooping, > when erect.

Worse bending diseased part backwards.

Worse dancing.

At rest: scintillations <; buzzing in ears < dry coryza <; tickling in larynx <; drawing pain from small of back down thighs; arms icy cold; intolerable pains in shin bones; rheumatism <.

Lying quiet: headache <; cerebellum as if enlarged, >; cough <; myelitis <.

Sitting: pain from sternum to spine; dull stitches in both loins; drawing tearing pain in thighs.

Rising: pain from sternum to spine >.

Walking: vertigo; sensation as if fire were darting out of eyes; after short walk dull stitches in both loins; drawing tearing pain in thighs disappears; pain in shin bones forces him to walk; must get up and walk at night.

Motion: headache <; iritis >; dry coryza >; pimples

and ulcers around mouth painful; cervical and submaxillary lymphatic glands painful; stitches in back; pain in back >; stitches in thighs; drawing in small of back; rheumatism >.

³⁶ **Nerves.** ■ Great general uneasiness, restlessness.

■ Weariness, prostration, languor.

■ Trembling, particularly of r. arm. θ Urinary difficulty.

|| One-sided spasms; speechlessness.

|| Convulsions beginning in face.

■ Paralysis: of different, single parts; from suppressed eruptions; from cold; of upper and lower limbs and tongue; the paralyzed arm feels icy cold.

³⁷ **Sleep.** ■ On falling asleep in evening, starts as in affright.

■ During sleep, mouth open, snoring.

■ Uneasy sleep, confused dreams, frequent sweat; tosses from side to side.

■ Sleep restless after 12 A.M.; worst after 3 A.M.

|| Uneasy sleep after 4 A.M., no matter how he lay.

|| Sleeplessness.

■ Fearfully confused dreams; she has to get up at night and walk about the room; a sinking sensation all over; she fancied she would sink through the bed.

■ On awaking in morning giddy and dizzy; dark before eyes, trembling and weakness.

³⁸ **Time.** Morning: on awaking dizzy, dark before eyes; hay fever <; vomiting; watery, slimy stools; profuse thin stools; motion of arms greatly impaired; offensive sweat.

Day: pulse slow; sweat on back; sweat in axillæ; sweat on palms.

Until 2 P.M.: cerebellum as if enlarged.

Evening: hay fever <; desire for stool; watery, slimy stools, preceded by pains in abdomen and followed by tenesmus; tearing drawing pains in limbs <; on falling asleep, starts as if in affright; chilliness over back towards evening; cold shuddering up back.

Night: delirium; idiopathic iritis <; buzzing in ears <; earache the whole night; stools with colic; stools follow each other in rapid succession; violent cutting around navel <; pain prevents sleep; moaning; restless tossing about; palpitation; pulse small, hard and tense; pulse frequent; fever; sleeplessness; myelitis <; pain in back <; intolerable pain in shin bones; stitching drawing pains in limbs <; must get up and walk about the room; sleeplessness; offensive sweat.

Before midnight: headache <.

After midnight: sleep restless.

After 3 A.M.: sleep very restless.

³⁹ **Temperature and Weather.** Warmth: idiopathic iritis >; facial neuralgia >; cough <; chill not >; nettle rash <.

Cannot get warm near hot stove.

Closed room: nostrils stopped up; constant sneezing <; profuse discharge of water from nose and eyes <.

Dry air: nasal catarrh dry.

Open air: nostrils stopped up; constant sneezing; profuse discharge of water from nose and eyes; cough >; chilliness.

Cold: ophthalmia from exposure; twitching of eyelids; dry coryza <; discharge from nose suppressed from least contact with cold air; facial neuralgia <; twitching of lips; toothache; diarrhoea; scurvy; tongue and jaws become lame from contact; tongue paralyzed by; ulceration in mouth > by holding cold water in it; tonsillitis from cold change of weather; great thirst for cold drinks; diarrhoea from cool change of weather; vomiting after cold drinks; dysentery <; strangury from cold drinks; pains in joints; paralysis of different parts from cold; exposure causes urticaria; nettle rash >; herpetic eruptions < by applications of cold water.

Damp weather: watery, slimy stools, preceded by pain in abdomen and followed by tenesmus; asthma <; hydrothorax <; intolerable pain in shin bones.

Change of weather: tinea capitis, crusta lactea, and dandruff <; tonsillitis; diarrhoea from cool change; indigestion with chilliness <; diarrhoea and colic < by cold change; heat and itching on genitals <; herpetic eruption on vulva <; cold change, tuberculosis <; insensible painless ulcers <.

Getting wet feet: dull hearing <; pressure above nose <; cough; rheumatic pains in small of back getting wet whilst warm; tearing in limbs; rheumatism.

Cold, damp weather: cerebellum as if enlarged; catarrhal and rheumatic headache <; idiopathic iritis; bloody diarrhoea brought on by exposure; dysentery; Bright's disease; catarrh of bladder; dysmenorrhœa with blotches all over <; herpetic eruptions on vulva <; catarrhal ailments (female sexual organs); threatened miscarriage by exposure; bronchitis of children; cough; fever caused by exposure; dropsical affections; retrocession of eruptions from exposure; insensible painless ulcers <;

⁴⁰ **Fever.** Chilliness of back, without thirst, in open air, but especially in a draft.

Chilliness, mostly towards evening, over back, nape of neck, occiput, with sensation as if hair stood on end.

Shaking, with a feeling of coldness, or actual coldness over whole body, cannot get warm near hot stove, with shuddering from time to time.

■ Chill commencing in or spreading from back, not > by warmth; mostly towards evening.

Chill: with pains; with violent thirst; without thirst.

■ Chilliness alternating with fever, mind dull, face red, skin dry and hot; nausea with anxiety; sleeplessness at night; pulse feels hard, somewhat accelerated; general prostration. *θ*Diarrhœa.

■ General dry burning heat all over.

■ Heat: burning in back; with delirium; without thirst. Burning in skin of whole back as if he were sitting by a hot stove, with sweat in face and moderate heat.

Double tertian fever.

■ Scarlet fever, particularly in scrofulous subjects, pain in limbs, cold shuddering up back in evening, vomiting followed in many cases by sopor; dry burning heat of skin; frequently, suppression of urine. As the case progresses, the pains become particularly severe in head and feet; eruption assumes a miliary character, although light-red spots can also be detected; redness of gums and throat, with difficult deglutition; great swelling of the glands of neck and of those about ears; at times the inflammation extends to larynx, causing a croupous cough; high fever with delirium and thirst; urine turbid and offensive. Cases where the eruption is scanty and does not develop properly, looking very much like a nettlerash, with slight anginose symptoms, but severe pains in limbs, which often cause crying and are frequently followed by œdematous swelling of whole body; extremely tardy desquamation.

■ Typhoid fever, when patient distinctly remembers having taken cold; tongue clean, stools yellow, liquid, with rumbling, cutting, digging and griping pain in umbilical region or whole abdomen.

■ Fevers caused by exposure; living in damp rooms, sleeping in a damp bed; during cold, rainy, changeable weather.

■ Fetid sweat, with skin diseases; copious limpid urine.

■ Offensive sweat, night and morning, over whole body; during day, more over back, in axillæ and palms.

■ Sweat suppressed and entirely wanting.

■ Conditions arising from sudden cooling of body whilst sweating.

⁴¹ **Attacks, Periodicity.** Frequent: sweat; suppression of urine.

Attacks: of whooping cough.

Twice a day: yellow watery diarrhœa.

From time to time: shuddering.

Every evening: chilliness in cerebellum; feeling as if hair stood on end.

Several afternoons in succession: thin stools, with flatulency.

Six weeks: incontinence of urine.

Fifteen months: bloody diarrhœa.

⁴² **Locality and Direction.** Left: facial neuralgia on side; deep cutting pain in side of chest; pain in chest as if lung moved in waves; stitches in border of scapula; pain in chest as if knife were thrust in; bruised pain in arm; sharp shooting pains in toes and thumb.

Right: dull stitch in chest below clavicle; dull stitching pain in chest; numbness and formication in hand; deeply cutting pain in loin; exostosis on upper part of tibia; trembling of arm.

From left to right: gout in big toe.

From within to without: headache; dull stitch in chest below r. clavicle; dull stitches in loins with sensation of squeezing from within outward.

■Rending pains upward. 0Rheumatism.

⁴³ **Sensations.** ■Pains in many parts, as if from cold; bruised feeling.

Sensation as of a board pressing against forehead; as if head were enlarged; as if hair stood on end; as if fire were darting out of eyes; teeth as if asleep; pressure as if uvula were too large; shuddering as though he would vomit; sensation of inflation in pit of stomach; sensation of emptiness in abdomen; as if worms were crawling up and down in abdomen; as if diarrhœa would occur; biting in rectum as from salt; as if lung moved in waves; as if a blunt knife were thrust into chest; as if head were lying in an uncomfortable position; as if arms were of wood; sensation in loins as of squeezing from within outward; pain in back as after stooping a long time; limbs as if beaten; limbs as if going to sleep; heat in back as if he were sitting by hot stove; as of needles over whole body; burning itching like crawling of insects.

Pain: in limbs; in spots in mouth; in small of back; in back; in abdomen; in region of kidneys; in chest; in l. side of chest; in nape of neck; in cervical glands; in shin-bones; in joints.

Lancinating pain: from middle of sternum to dorsal spine.

Tearing pains: around mouth; in limbs; in abdomen; in thighs.

Cutting pain: about navel; in abdomen; in chest; in r. loin.

- Shooting pains: in l. toes and thumb.
Stitching pain: in r. side of chest; here and there in chest;
in arms and back; in thighs.
Stitching sensation: over whole body.
Stitches: in auditory meatus; in sides; in chest; in one
border of l. scapula; in both loins; in thighs.
Constrictive pain: in muscles of back.
Pinching: violent, in abdomen; in chest; in thighs.
Colic: in umbilical region.
Gripping: in abdomen.
Bursting pains: from forehead to bridge of nose.
Drawing pain: from small of back down thighs.
Boring: in forehead; in temples.
Neuralgia: of face; temple; ear; jaws.
Tensive pain: in cervical and inguinal glands.
Bruised pain: in l. arm.
Rooting digging pains: in brain; in abdomen.
Burning: in forehead; in epigastric region; in anus; in
rectum; in meatus urinarius; in feet; in gums; in back;
in skin of back.
Tingling: in feet.
Pressing pain: in forehead; about bladder and urethra;
in arms; in back.
Aching: in eyes; in ears; in teeth.
Dull pain: in head; in chest; in stomach; in ears; in
region of liver; deep in spinal column.
Rheumatic affection: of spinal cord.
Stupefying ache: in occiput from nape of neck.
Stupefaction: painful, of head.
Pressure: above nose.
Bearing down: towards vesical region and urethra.
Rawness: in fauces.
Dryness: of tongue.
Roughness: of tongue.
Drawing: in limbs; in muscles of thigh.
Heaviness: of head; of eyes.
Dulness: of senses; of head.
Heat: dry and burning all over; in genitals.
Biting: in rectum, as from salt; in anus.
Sinking sensation; all through body.
Prostration: of limbs.
Lassitude: of limbs.
Blunt feeling: in teeth.
Stiffness: in limbs; of nape of neck; in cervical portion
of spinal column.
Lameness: of loins; in small of back.
Numbness: in limbs; in r. hand.
Oppression: of chest.

Buzzing: in ears.

Formication: of r. hand.

Crawling: on tip of tongue.

Titillation: in larynx.

Tickling: in larynx.

Itching: on tip of tongue; of rectum; in genitals; in mammæ; over skin of body.

Chilly feeling: in cerebellum.

⁴⁴ **Tissues.** ■ Hemorrhages; blood watery, or bright red.

■ Skin inactive; mucous surfaces overactive, especially from suppression of eruptions by cold.

■ ■ Catarrhal troubles, caused by exposure to damp, cold weather.

Acts especially on mucous membranes and muscular tissues, giving rise to catarrhal inflammations, the symptoms like those which result from exposure to damp, rainy weather; it also acts upon lymphatics and skin, producing glandular enlargements, cellular effusions and eruptions.

Chronic rheumatism, < from a little exposure to cold, or any change of temperature from warm to cold; rheumatic pains after acute cutaneous eruptions, or when chronic form alternates with attacks of intestinal catarrh.

■ Cold swelling of glands, also inflammation and induration of cervical and inguinal glands; tensive pain.

Induration of cellular tissue.

■ Dropsical affections after suppression of sweat by damp, cold air, and from taking cold; the neck stiff, the back painful, the loins lame.

■ Paralysis of tongue, internal organs, and of limbs.

■ Anasarca after fever and ague, scarlatina, or rheumatic fever.

■ Scrofula; exostoses; emaciation.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: eruption sensitive.

Pressure: pain on l. side of chest > ; dull stitching in r. side of chest < ; dull stitches in loins > ; stitches in back > ; drawing in small of back > ; stitches in thighs and small of back > .

■ ■ Small furuncles on places hurt by concussion.

⁴⁶ **Skin.** ■ Skin hot and dry.

■ Sticking itching in various parts of body.

■ Sticking sensation as of needles, over whole surface of body. θ Urticaria.

Burning itching, like the rapid crawling of insects.

Skin delicate and sensitive to cold; has urticaria or some other eruption every time she takes cold, or is long exposed to cold.

■ Vesicular eruption, large as a pea, containing yellow, translucent fluid, and on a red, inflamed base, covering whole body, except face. *θ* Pemphigus.

■ Vesicular eruption on face and extremities, oozing a watery fluid.

■ Tetter, oozing a watery fluid, bleeds after scratching.

■ Eruption of itching pustules, ceasing to itch after scrubbing over; sensitive to touch; < from washing.

Bright red acuminate pimples, filling with pus.

■ Small furuncles on places formerly injured by concussion.

|| Red spots, as from flea-bites.

■ Nettle-rash over whole body, without fever.

■ Nettle-rash: with much itching; after scratching it burns; < in warmth, > in cold; with gastric fever.

Eczema scrofulosum; tettery crusts over whole body; glandular enlargements; exudating vesicles on face and extremities; eruption of itching vesicles, which pass into suppuration, and become covered with a crust, especially on lower limbs and posterior surface of body.

■ Impetiginous eczema of scrofulous children.

■ Thick brown herpes, red border; glands swollen.

■ Thick crusts all over body.

■ Round, scaly and small herpes; suppurating yellow herpes.

■ Herpetic eruptions associated with fetid perspiration; skin affection < by application of cold water.

Herpes preputialis, easily bleeding, brown, dry, humid or furfuraceous, red, pale-red or with a red areola.

■ Lichen (mehlflechte) on knee; old, obstinate, size of a dollar.

■ Retrocession of eruptions, from exposure to damp, cold air.

■ Suppressed itch.

■ Skin callous.

■ Warts, fleshy, or large, smooth; on dorsa of hands and on face.

■ Insensible, painless ulcers, hard, sensitive; < at night, from wet or cold and when weather changes.

|| Painful ulcers; discharge scanty.

■ Swelling and induration of glands.

⁴⁷ **Stages of Life, Constitution.** ■ Phlegmatic, torpid, scrofulous patients, who are restless and irritable; take cold in cold damp changes.

Dark hair: skin delicate, sensitive to cold; liable to eruptions from being exposed to cold.

Child, æt. 13 mos., no teeth, old-looking face, great emaciation; pemphigus.

Boy, æt. 13 mos., delicate, weak; pemphigus.

Girl, æt. 5; diarrhœa and catarrh of stomach.

Boy, æt. 12; weak, pale, ill-nourished, poorly developed, with constant tendency to diarrhœa; severe diarrhœa.

Girl, æt. 16, not yet menstruated; strangury followed by incontinence of urine.

Wm. Baker, æt. about 18; hay fever.

Girl, æt. 20, choleric temperament, sparely built, but strong; diarrhœa after cold.

Man, æt. 24; urticaria.

Man, æt. 27, headache for two years.

Woman, frail constitution; diarrhœa.

Woman, cook, slender build, after exposure of heated body to cold; choleric with urticaria.

Shepherd, who had been in habit of watching flocks by night; bloody diarrhœa.

Man, æt. 30, choleric temperament, energetic, strong; diarrhœa for $3\frac{1}{4}$ years.

Woman, æt. 35, another, æt. 63; muscular rheumatism.

Unmarried woman, æt. 36; for six days, severe diarrhœa.

Healthy woman, æt. 40, during a damp, rainy day, sudden loss of consciousness, from which she recovered with a severe headache; headache.

Woman, æt. 40, choleric temperament, strong, after catching cold from washing during a cold day; diarrhœa.

Man, æt. 60, after catching cold; urinary difficulties.

Man, æt. 72, gouty, with tendency to marasmus, after catching cold; myelitis.

⁴⁸ **Relations.** It antidotes: *Cuprum*, *Mercur*.

Antidoted by: *Camphor*, *Cuprum*, *Ipec.*, *Kali carb.*, *Mercur*.

Compatible after: *Bryon.*, *Calc. ostr.*, *Lycop.*, *Rhus tox.*, *Sepia*, *Veratr*.

Incompatible: *Bellad.*, *Laches*.

Complementary: *Baryta carb*.

Compare: *Acon.*, *Act. rac.*, *Arsen.*, *Bellad.*, *Bryon.*, *Calc. ostr.*, *Chamom.*, *Cuprum*, *Helleb.*, *Ipec.*, *Kali carb.*, *Lycop.*, *Mercur.*, *Nitr. ac.*, *Pulsat.*, *Rhus tox.*, *Sepia*, *Staphis.*, *Stannum*, *Sulphur* and *Veratr*.

ELAPS CORALLINUS.

*The Coral Viper.**Elapidæ.*

The poison of the Brazilian Coral Snake was first proved by Mure, who used the 3d trit. of the venom, and again by Lippe, on a woman who took 4th dilution.

The poison is pressed from the venom sac of the living reptile, and triturated with sugar of milk. The cures reported by S. B. Higgins, however, were made with a preparation made from the gall of the snake, *Fel Elaps Corallinus*. Higgins, N. A. J. H., v. 24, p. 115, remarks: "The pathogenetic action of *Fel E. C.* is in many respects similar to *Elaps Corallinus*, but in almost every case its action will probably be found to be much more strongly marked than that of the latter." These symptoms are marked —.

CLINICAL AUTHORITIES.—*Headache*, Decran, Rück. Kl. Erf., v. 5, p. 84; Decran, Allg. Hom. Ztg., v. 49, p. 189; *Amaurosis*, Decran, Rück. Kl. Erf., v. 5, p. 151; *Loss of hearing*, Escalier, Allg. Hom. Ztg., v. 51, p. 87; *Impairment of hearing, with otalgia*, Decran, Allg. Hom. Ztg., v. 49, p. 189; *Otorrhœa and deafness*, Decran, Allg. Hom. Ztg., v. 49, p. 189; *Discharge from ears*, Cochran, Raue's Rec., 1872, p. 81; *Chronic otorrhœa, with high febrile condition*, Clifton, Raue's Rec., 1874, p. 89, also Hah. Mo., v. 9, p. 171; *Itching in ears, blotches in throat*, Cochran, Hah. Mo., v. 6, p. 396; *Chronic stuffing of nose*, Clifton, Raue's Rec., 1874, p. 100; *Epistaxis*, Gilchrist, Surg. Therap., p. 323; many cases (*Fel Elaps Corallinus*), Higgins, N. A. J. H., v. 24, p. 115; *Chronic inflammation of naso-pharyngeal mucous membrane*, Clifton, Raue's Rec., 1874, p. 108; *Chronic ulceration of throat*, Clifton, B. J. H., v. 31, p. 658; *Sore throat* (*Fel Elaps Corall.*), Higgins, N. A. J. H., v. 24, p. 115; *Sore throat with œdema* (*Fel E. C.*), Higgins, N. A. J. H., v. 24, p. 116; *Affection of stomach*, Payne, Hah. Mo., v. 5, p. 199; *Uterine hemorrhage* (*Fel E. C.*), Higgins, N. A. J. H., v. 24, p. 116; *Metrorrhagia* (*Fel E. C.*), Higgins, N. A. J. H., v. 24, p. 117; *Croup* (*Fel E. C.*), Higgins, N. A. J. H., v. 24, p. 116; *Cough* (*Fel E. C.*), Higgins, N. A. J. H., v. 24, p. 116; *Pneumonia* (*Fel E. C.*), Higgins, N. A. J. H., v. 24, p. 118; *Pain about r. knee*, Decran, Allg. Hom. Ztg., v. 49, p. 189; *Hemiplegia*, Decran, Allg. Hom. Ztg., v. 49, p. 189.

¹ **Mind.** || Absence of mind.

|| Imagines he hears some one talking.

|| Depression of spirits, and desire for solitude.

|| Fearful and apprehensive of some fatal disease.

|| Fear of being left alone, as if something horrible might happen; horror of rain.

|| Angry about one's self, does not wish to be spoken to. At the least contrariety, body shudders, blood boils, with prickling.

² **Sensorium.** || Vertigo, with tendency to fall forward.

Fainting, with vomiting of mucus, or fainting on stooping.
 Fulness in the head, as if all blood were collected in it;
 cold hands; fears apoplexy.

Congestion of blood to head on stooping.

- ³ **Inner Head.** ■ Severe stitching pains in forehead, with heaviness of head; occasionally pain intermits from 8-10 days; rumbling in l. ear as of thunder, with impairment of hearing; lachrymation of eyes, pain and redness of l. eye.

Weight and pain in forehead.

Pain in cerebellum, right side.

Lancinating headache, l. then r. side.

Violent pain in vertex (afternoon), as if brain were shaking, with nausea, which prevents her from keeping head quiet.

Frontal and occipital headache, < from motion and stooping.

■ Headache in occiput after mental exertion. θ Chronic naso-pharyngeal catarrh.

Stinging headache, with sleeplessness.

|| Frequent headache. θ Ozæna.

- ⁵ **Sight and Eyes.** Aversion to light, desire to close eyes. Everything seems white, even at night; grey veil before eyes; on stooping, rush of blood to head with vertigo and pain at root of nose; can scarcely distinguish light from dark.

Large red, fiery spots before eyes.

Red bar before eyes when opening them.

When closing the eyes everything looks red; dotted black points.

Sometimes dark spots, as large as a penny, before open eyes, which gradually diminish and disappear by keeping eyes still; they do not move with the eye, last two or three seconds at a time.

Dirty red spot before eyes, half the size of hand; sometimes, when eyes are closed, a dirty red appearance, covered with black spots.

■ Completely blind in l. eye for three years, and nearly so in r. for three months, following headache; now has severe headache with drawing, sometimes sticking pains from forehead to occiput; pain at root of nose, with vertigo; even with r. eye can scarcely tell light from dark; everything seems white, even at night; some old rheumatic symptoms in legs. θ Amaurosis.

Eyes red and inflamed; bleary-eyed; glassy look.

■ Eyeballs feel sticky under lids and as if rough.

Dryness and burning in both eyes on waking; bloated around the eyes in the morning.

Violent itching in l. eye.

Stye on l. eye, with lancination.

⁶Hearing and Ears. Illusions of hearing; hears whistles and ringing.

■ Continued buzzing, as if a fly were enclosed in auditory meatus.

■ Crackling in ears on swallowing.

■ Dulness of hearing with buzzing in ears; no pain; slight discharge from ears, which leaves a green spot upon bed-linen; consequent upon otorrhœa, from which he suffered during childhood.

■ Sudden deafness of r. ear, after catching cold; no pain, no tinnitus; secretion of wax profuse but dry.

■ Hearing of both ears impaired; otalgia of r. ear.

■ Sudden painless attack of marked deafness at night, with constant roaring and cracking in ears.

■ Offensive discharge from r. ear, with deafness on that side; constant buzzing noise in diseased ear, subject to epistaxis and eruptions about nose and face; skin hot and dry, but constantly complains of feeling cold; pulse 120. *θ* Chronic otorrhœa.

■ Watery, yellow or yellow-green discharge with deafness. Discharge of blood from ear.

Cerumen black and hardened.

■ Intolerable itching in ears; watery yellowish discharge. Crusty eruption on ear and cheek.

⁷Smell and Nose. ■ Stoppage of both nostrils.

Nostrils plugged up with lumps of dry mucus; sleeps with mouth open.

■ Partial stoppage and stuffiness high up in nostrils, with dull aching in forehead; < in wet weather; occasionally bad smell from nose; offensive discharge; posterior wall of throat covered with a dry, greenish-yellow scab, wrinkled and fissured, extending up to nose; nose-bleed; pains from root of nose to ears on swallowing; sneezing at night; sense of smell gone; profuse and dark catamenia. *θ* Ozæna.

■ Offensive discharge from nose; subject to epistaxis and eruption about nose and face; snuffles and pain from root of nose to forehead.

■ Discharge smelling like putrid herring pickle.

■ Coryza from least draft of air.

White and watery mucus discharged from nose.

■ Blood black, flows in a steady stream, copious.

■ Epistaxis: sudden, profuse, while walking; after a blow.

■ Nose bleeds when violently blown. *θ* Nasal catarrh.

■ Arterial blood gushes from nose and ears.

⁸Upper Face. Dark complexion.

■ Face of a dull yellowish color. *θ*Ozæna.
 Redness and swelling of r. cheek, chilliness all over body.
 Redness, heat and formication in r. cheek.
 Swelling of face, extending to r. side of nose.
 Red blotches on bloated face.

¹¹ **Taste and Tongue.** Taste as of blood; before hæmoptysis.
 Salty tasting saliva.

Tongue deep red, clean, black or dark red; swollen; whitish in morning; pricking at tip.

¹³ **Throat.** Sensation as if food turned like a corkscrew, on swallowing.

Constriction in pharynx, with pressure in throat.

The beverage is arrested in œsophagus as from a spasmodic contraction.

■ Irritable throat, broken out with red blotches, about as large as half of a split pea; blotches also extended over soft palate and sides of cheeks, and bled upon slightest irritation; intolerable itching in ears.

■ Ulceration of throat, < l. side, difficulty of swallowing liquids, occurring five or six times a year, lasting two or three weeks at a time; attacks brought on by exposure to rain or wind; dislikes wet weather apart from the throat affection, never feels happy in wet weather.

■ Exceedingly painful deglutition of both solids and liquids; sharp pain and soreness to touch across chest from r. to l. axilla; frontal cephalalgia; sides of throat sore to touch; sides of buccal cavity above fauces covered with numerous dark-red points, like incipient pustules.

■ Deglutition of solids or liquids almost impossible; throat exceedingly sensitive to touch; tonsils swollen so that no passage is visible.

■ Dull pain from nares to ears; when swallowing, pain goes to ears; posterior wall of pharynx dry, mucous membrane fissured and covered with crusts; offensive discharge from nose; skin dry and hot, but always complains of feeling cold.

■ Sore throat, offensive discharge from nose, epistaxis, discharge offensive, smelling like putrid herring pickle; posterior wall of throat covered with a dry, greenish-yellow membrane, wrinkled and fissured, extending to nares; occasionally portions are detached and expelled from nose or mouth, leaving a raw, corrugated surface; membrane dry and corrugated; stuffiness about root of nose, and dull aching from there to forehead; on swallowing, pain extends to ears; sense of smell gone; frequent headaches; face dull yellowish; catamenia early, profuse, dark; skin hot and dry, pulse 140. *θ*Chronic inflammation of naso-pharyngeal mucous membrane.

- ¹⁴ **Appetite, Thirst, Desires, Aversions.** ■ Canine hunger, yet unable to eat.
Hunger with violent headache if not satisfied at once.
■ Violent thirst; desire for sweetened buttermilk.
- ¹⁵ **Eating and Drinking.** After eating: weight in stomach with nausea; oppression; fruit lies like ice.
■ After drinking cold drinks lie like ice in stomach, and cause cold feeling in chest.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Acidity of stomach, with nausea and faint feeling.
Sour belching.
Vomiting: of mucus, with fainting; of green bile; followed by diarrhœa.
- ¹⁷ **Scrobiculum and Stomach.** ■ Cold drinks feel like ice in stomach; weight at stomach after eating; sinking, faint feeling at pit of stomach; pain in stomach > by lying upon abdomen; desire for sweetened buttermilk; fearful and apprehensive of some fatal disease; constipation.
■ Fruits and cold drinks lie like ice on stomach.
■ Burning in stomach. θ Phthisis.
Sudden pain in stomach, as if she must sink down, < while sitting, > walking about.
- ¹⁸ **Hypochondria.** ■ Painful pressure in right side of liver.
- ¹⁹ **Abdomen.** Sensation as if blood in abdomen were flowing backwards.
Intestines feel twisted, as if by a cord and strung together in a knot, with strangulating sensation and black stool.
Lancinating from both groins to symphysis pubis.
Colic with urging to stool.
- ²⁰ **Stool and Rectum.** Diarrhœa: blackish, frothy; yellow, watery; mucous and rumbling; bile; bloody mucus; in phthisis, black, liquid blood.
■ Bowels constipated.
Constriction of sphincter after bloody stools.
Formication at anus as from worms.
Prolapsus ani.
- ²¹ **Urinary Organs.** ■ Red urine, with cloudy sediment.
Thick urine, with red sediment.
Suppression of urine; strangury.
■ Discharge of mucus from urethra. θ Phthisis.
- ²² **Male Sexual Organs.** Impotence.
Weight and swelling of testes.
Discharge of prostatic fluid.
Skin of prepuce thick and inflamed.
- ²³ **Female Sexual Organs.** Weight at uterus and vagina after an hysteric attack.
■ Menses every 2 or 3 weeks; flow profuse dark. θ Ozaena.
■ Black blood between menses.

■ **Metrorrhagia**; discharge of very dark colored liquid and clots, but mostly liquid, and varies from half a pound to two or three pounds in twenty-four hours; is so weak cannot rise from bed or hold anything in hand; has the appearance of a corpse; sensation of soreness across lower abdomen; slight pain to urinate; dragging pain in both temples; at times slight pain in l. pleura, almost always > by chewing a small piece of gum camphor.

■ Sensation as if something burst in womb, followed by a continuous stream of dark-colored blood, on attempting to urinate; flow very profuse, venous, and containing some clots. *θ*Cancer uteri.

Itching in vagina; fornication at vulva.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Complete aphonia; sibilant râles, wheezing; at night chokes and turns pale while sleeping; soreness in throat below fauces on swallowing; no respiratory sound in l. lung, dull by percussion; râles very distinct in r. lung at each inspiration; pulse 90, skin dry, but not hot.

|| Laryngeal phthisis.

²⁶ **Respiration.** ■ Oppressed breathing in evening < on going up stairs.

Constriction of the chest.

|| Feeling of a heavy load on chest. *θ*Phthisis.

²⁷ **Cough.** ■ Dry cough, frequent and constantly recurring paroxysms, after suddenly catching cold.

Very violent attacks of dry cough, followed by expectoration of black blood, with severe tearing pains throughout whole chest and principally at apex of r. lung.

Constant cough, with frightful pains throughout lungs, as if they were torn out, < upper part of r. chest.

Cough with expectoration of masses of black blood, and often with sensation of laceration in region of heart; before cough, taste of blood in mouth.

²⁸ **Inner Chest and Lungs.** Stitches in upper part of each lung; > when walking.

Stitches in l. side of chest; < when breathing.

■ Very violent attacks of dry cough which terminate with expectoration of black blood, with severe tearing pain; throughout chest, and principally at apex of r. lungs oppression after having eaten. *θ*Phthisis.

■ Pain in r. lung for eight days; cannot turn to either side nor sit up without assistance; sleeplessness; sibilant râles with crepitation in both lungs; r. lung sounds dull under mamma and near armpit to percussion; each inspiration causes a crackling sound; respiration very difficult, almost agonizing; vomiting all forenoon; diarrhœa all day; constant cough; urine like blood. *θ*Pneumonia.

|| Pulmonary pntthisis; < in r. lung; rush of blood to chest and throat in morning.

Hæmoptysis, expectoration of black blood, with sensation of laceration in region of heart.

²⁹ **Heart, Pulse and Circulation.** Tearing as from region of heart; hæmoptysis.

Palpitation with anxiety and trembling of hands.

|| Pulse 120. #Ozæna.

³⁰ **Outer Chest.** || Sharp pain and soreness to touch across chest, from r. to l. axilla. #Sore throat.

³¹ **Neck and Back.** Stiffness in r. side of neck.

Lancinations in l. side of neck, also whole spinal marrow.

Painful pressure at nape of neck.

|| Weight as of an iron bar pressing on small of back.

Pain in back with chilliness, cold feet and strangury.

³² **Upper Limbs.** Itching under axilla, with tetter.

Arms and hands are swollen, bluish, covered with red spots; also r. leg and foot.

Arms cold by putting hand in cold water.

Yellow spots on hands and fingers.

Crampy constriction at bend of elbow, extending to hand, as if one had carried a heavy weight.

Pricking in l. upper arm.

Hot rash on r. wrist.

Right hand feels as if paralyzed.

Tips of fingers peel off.

³³ **Lower Limbs.** || Transient stitching pains at one time above, at another below r. knee; < from motion or warmth of bed.

Sensation of spraining and stiffness in knee-joint.

Cramps in the calves.

Icy coldness of r. leg.

Rheumatic pains in l. leg.

|| Icy cold feet.

Left foot swollen and blue, with red spots.

Picking under toe nail.

Vesicles on feet.

³⁴ **Limbs in General.** || Soreness of limbs < at night.
#Rheumatism.

³⁵ **Rest. Position. Motion.** Lying on abdomen: pain in stomach >; change of position painful.

Breathing: stitches in l. side of chest <.

Sitting: pains in stomach <.

Stooping: fainting; headache <; rush of blood to head; vertigo; pain at root of nose.

Cannot keep head quiet: with pain.

Cannot turn on either side without assistance.

Motion: < headache; pain about knee <.

Walking: sudden, profuse epistaxis; pain in stomach >; stitches in lungs >.

Going up stairs: oppressed breathing <.

- ³⁶ **Nerves.** Sensation of numbness, with great weakness and coldness in whole l. side of body; deglutition impaired; at times, darkness before eyes with vertigo; dimness of vision; lachrymation of r. eye; menses very scanty; pain in r. side of chest and r. shoulder. *θ*Hemiplegia.

- ³⁷ **Sleep.** Drowsy all day; no sleep at night.

During sleep bites hand.

Sleeplessness from lancinating headache.

Dreams of business, of dead persons.

- ³⁸ **Time.** Morning: bloated around eyes; rush of blood to chest and throat; inability to rise.

All day: diarrhœa; drowsy.

10 A.M.: fever lasts all night until.

Forenoon: vomiting.

Noon: chill.

Afternoon: pain in vertex; dry heat.

Evening: oppressed breathing; flushes of heat.

7 P.M.: fever.

From 7 to 9 P.M.: dry heat.

8 P.M.: chilliness and heat alternately.

From 9 to 10 P.M.: chill.

Night: Everything seems white; sudden attack of deafness; sneezing; chokes and turns pale while sleeping; soreness of limbs <; no sleep; fever lasting all night.

At midnight: dry heat.

- ³⁹ **Temperature and Weather.** Horror of rain.

Warmth of bed: pain about head <.

Draft of air: coryza; sensitive to; chilly, with otorrhœa.

Wind: exposure causes ulceration of throat.

Wet weather: dull aching in forehead <; never feels happy during.

Rain: exposure to, causes ulceration of throat.

Cold water: arms cold by putting hands in; coldness < from drinking.

Great sensitiveness to cold.

- ⁴⁰ **Fever.** Coldness in the back.

Terrible coldness after drinking, and as if ice water were rising and falling through a cylindrical opening in l. lung.

Coldness < drinking cold water; shivering from head to foot with chattering of teeth after a drink.

Shaking chill, felt internally as if in bones, followed in half an hour by burning heat; skin hot, thirst, fever lasting whole night, and until 10 A.M. next day.

Chill followed by dry heat and burning redness of face.

Chill at noon, without thirst, followed by dry heat in afternoon, without perspiration.

|| Skin hot and dry, but constantly complains of feeling cold; pulse 120. θ Chronic otorrhœa.

Chilliness and heat alternately at 8 P.M.; chilly for a few minutes, then heat for a quarter of an hour.

Heat: with thirst; alternating with chilliness.

■ Flushes of heat in evening, with redness and heat of face and ears.

With the fever, oppression of breathing.

Fever at 7 P.M., with less chill, more violent heat, but little sweat; sleep interrupted by heavy dreams (of bad people), with difficult breathing the whole night.

Dry heat from 7 to 9 P.M., followed by chill till 10 P.M.

Dry heat, at midnight; cannot endure any cover.

■ Skin hot and dry; pulse 140. θ Ozæna.

Sweat: cold; profuse; all over body; on forehead and nape of neck.

Intermittent fever; attacks 8 to 10 P.M., every day.

⁴¹ **Attacks, Periodicity.** Constantly recurring paroxysms of cough.

✧ Frequent: headache; attacks of cough.

At times: slight pain in l. pleura; darkness before eyes; vertigo.

For 2 or 3 seconds at a time: dark spots before eyes.

For a few minutes: chill.

For quarter of an hour: heat.

Half hour: after chill, burning heat.

Every day: attacks of intermittent fever, from 8 to 10 P.M.

For 8 days: pain in r. lung.

From 8 to 10 days: pain intermits.

Every two or three weeks: menses.

For two or three weeks at a time: ulceration of throat.

Five or six times a year: ulceration of throat.

Three months: blindness in r. eye.

Three years: blindness of l. eye.

⁴² **Locality and Direction.** Left: rumbling in ear; redness and pain in eye; blindness in eye; itching in eye; styte on eye; ulceration on side of throat; pain in pleura; no respiratory sound in lung; stitches in side of chest; lacerations in side of neck; pricking in upper arm; rheumatic pains in leg; foot swollen and blue, with red spots; numbness, weakness and coldness of whole side of body; as if ice water were rising and falling through cylindrical opening in lung; rheumatic pains commence on side.

Right: pain in side of cerebellum; blindness of eye; eye can scarcely tell light from dark; sudden deafness; otal-

gia; offensive discharge from ear; buzzing in ear; redness and swelling of cheek; heat of cheek; formication in cheek; swelling of side of nose; painful pressure in side of liver; rattling in lung; pain at apex of lung; upper part of chest lungs feel torn out; lung sounds dead; pulmonary phthisis < in r. lung; stiffness in side of neck; leg and foot swollen, bluish, covered with red spots; hot rash on wrist; hand feels as if paralyzed; stitching pain about knee; icy coldness of leg; lachrymation of eye; pain in side of chest; pain in shoulder; phthisis < r. side; side feels sensitive.

From l. to r. lancinating headache.

From r. to l. pain from one axilla to the other.

Rheumatic pains commencing on l. side.

⁴³ **Sensations.** As if all the blood were collected in head; rumbling in ear as of thunder; as if brain were shaken, with nausea; eyeball as if rough; as if a fly were enclosed in auditory meatus; as if food turned like a corkscrew on swallowing; pain in stomach as if she must sink down; as if blood were flowing backwards in abdomen; intestines feel twisted as if by a cord and strung together in a knot; formication at anus as from worms; of a heavy load on chest; as if lungs were torn out; as of an iron bar pressing on small of back; constriction at elbow as if one had carried a heavy weight; hand feels as if paralyzed.

Pain: l. eye; in forehead; in cerebellum; at root of nose; from root of nose to forehead; in stomach; in r. lung; in back; in r. side of chest; in r. shoulder.

Frightful pain: throughout lungs.

Violent pain: in vertex.

Severe tearing pains: throughout whole chest; at apex of r. lung.

Tearing: as from the region of the heart.

Sensation of laceration: at region of heart.

Lancinating: headache; pain in l. eye; from both groins; l. side of neck; spinal marrow.

Sharp pain: across chest.

Stitches: upper part of each lung; in l. side of chest.

Stitching pain: in forehead; about r. knee.

Pricking: at tip of tongue; in l. upper arm.

Sticking pain: from forehead to occiput.

Stinging: headache.

Picking: under toe nail.

Constriction: in pharynx; of the chest.

Crampy constriction: at bend of elbow, extending to hand.

Cramps: in the calves.

Drawing pain: from forehead to occiput.

Dragging pain: in both temples.

Burning: in eyes; in stomach.

Painful pressure: in r. side of liver; at nape of neck.

Pressure: in throat.

Soreness: across lower abdomen; in throat.

Rheumatic pain: in l. leg.

Dull pain: from nares to ears.

Dull aching: in forehead; from root of nose to forehead.

Slight pain: in l. pleura.

Weight: in forehead; in stomach; of testes; at uterus;
in vagina; on small of back.

Heaviness: of head.

Heat: on r. cheek.

Faint, sinking feeling: at pit of stomach.

Sticky feeling: in eyeballs under lids.

Dryness: in eyes.

Crackling: in ears.

Spraining: in knee joint.

Stiffness: in r. side of neck; in knee joint.

Roaring: in ears.

Rumbling: in l. ear.

Buzzing: in ears.

Numbness: in l. side of body.

Weakness: of l. side of body.

Formication: on r. cheek; at anus.

Itching on l. eye; in ears; under l. axilla; chill felt as if
in bones.

Coldness: of l. side of body.

⁴⁴ **Tissues.** ■ Hemorrhages black, often fluid.

⁴⁵ **Touch. Passive Motion. Injuries.** From a blow: sudden
profuse epistaxis.

Touch: soreness to, across chest; sides of throat sore.

⁴⁶ **Skin.** Red pimples on tips of fingers.

The tips of the fingers peel off.

Little pimples, followed by desquamation.

Yellow spots on hands and fingers.

Red tetter from corner of r. nostril to cheek.

Phlyctenæ especially on extremities.

⁴⁷ **Stages of Life, Constitution.** Woman, æt. 30, suffering for
nine years; hemiplegia.

H., æt. 6, white, full habit, rosy-cheeked, after a blow upon
nose; epistaxis.

Girl, æt. 7; croup.

Girl, æt. 16, for three years; otorrhœa.

Girl, æt. 18, consequent upon an otorrhœa occurring in her
fifth year; dulness of hearing and otorrhœa.

Man, æt. 18, after otorrhœa, when he was two years old;
otorrhœa with deafness.

Woman, æt. 22, tall, robust, seamstress; sore throat with oedema.

Man, æt. 24; chronic stuffing of nose.

Man, æt. 25, after catching cold; sudden deafness of r. ear.

Man, æt. 26, foundryman, after sudden catching cold; cough.

Miss H., æt. 27, blonde; epistaxis.

Woman, suffered several years; inflammation of nasopharyngeal mucous membrane.

Mrs. H., white, æt. 36, above medium size, full habit; sore throat.

Man, æt. 36, another, æt. 48; chronic ulceration of throat.

Woman, æt. 38, suffering for ten years; impaired hearing of both ears, with otalgia of r. ear.

Woman, æt. 39, white, unmarried; confined to bed for a year with cancer uteri; uterine hemorrhage.

Man, æt. 44, pain about r. knee.

Woman, æt. 44, suffering for 8 years; cephalalgia.

Octoroon, æt. 47, married, but childless, has been suffering for a year past; metrorrhagia.

Woman, æt. 49, black, has had lung trouble for three years; pneumonia.

Mr. B., æt. 50, mother and sister supposed to have died from cancer, believes himself to be troubled with a cancerous humor; itching in ears, blotches in throat.

Man, æt. 61, rheumatic symptoms in legs; amaurosis.

Man, æt. 61; sudden impairment of hearing.

⁴⁸ **Relations.** Antidoted by: Radiated Heat, Alcohol, *Arsen.*
Compare: *Arsen.*, *Carb. veg.*, *Crotal.*, *Laches.*, *Mur. ac.*, *Nitr. ac.*, *Rhus tox.*

ELATERIUM.

*Squirting Cucumber.**Cucurbitaceæ.*

A species of *Momordica* used by the ancients in angina, dropsy, gout, sciatica and rheumatism, and applied as a cataplasm in hemicrania. Mesue, the Arabian, speaks highly of it.

The tincture is prepared from the fruit.

Provings by Matthews and Cooper. See Allen's Encycl., vol. 4, p. 200.

CLINICAL AUTHORITIES.—*Flatulent colic*, Matthews, Allg. Hom. Ztg., vol. 83, p. 127; *Diarrhæa*, Matthews, Allg. Hom. Ztg., vol. 83, p. 126; *Dysentery biliosa*, Matthews, Allg. Hom. Ztg., vol. 83, p. 126; *Cholera morbus* (2 cases), Matthews, Allg. Hom. Ztg., vol. 83, p. 126; *Rheumatic sciatica*, Matthews, Allg. Hom. Ztg., vol. 83, p. 127; *Neuralgic pains of r. side of body*, Matthews, Allg. Hom. Ztg., vol. 83, p. 127; *Intermittent fever* (2 cases), Matthews, Allg. Hom. Ztg., vol. 83, p. 126; (2 cases) Jeanes, Allen's Int. Fever, p. 119; Allg. Hom. Ztg., vol. 83, p. 127; *Tertian intermittent*, Ingersoll and Goodno, Organon, vol. 3, p. 369; *Quotidian intermittent with icterus*, Firmat, Raue's Rec., 1875, p. 273; *Febris biliosa* (2 cases), Matthews, Allg. Hom. Ztg., vol. 83, p. 126.

¹ **Mind.** Depression of spirits.

■ Irresistible propensity to wander from home, even in the night, and range in woods. θ Intermittent.

Fear of some approaching disaster.

² **Sensorium.** ■ Head feels heavy with heat in forehead.

■ In the fever violent tearing pains throughout head, but most in the region of benevolence.

³ **Inner Head.** Pains in the temples.

■ Headache preceding paroxysms. θ Intermittent.

■ Pains in head, especially in region of combativeness on both sides, with dull pain in temples. θ Indigestion.

⁵ **Sight and Eyes.** Sticking as of a splinter, in inner canthus of l. eye.

■ Whites of eyes tinged deeply yellow. θ Jaundice of new born.

⁶ **Hearing and Ears.** Sticking pain near rim of cartilage of l. ear.

⁷ **Smell and Nose.** ■ Running at the nose. θ Intermittent.

⁸ **Upper Face.** Heat in forehead.

¹¹ **Taste and Tongue.** ■ Bitter taste in the mouth. θ Indigestion.

Tongue coated with a dirty brown fur; bitter taste.

- ¹² **Inner Mouth.** πSpitting large lumps of yellow matter, apparently from the stomach.
- ¹³ **Throat.** A feeling as if posterior nares and upper part of œsophagus were enlarged.
Angina aretaeus.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ||Much thirst with the paroxysms. θIntermittent.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Eructations of flatus.
|Nausea. θIndigestion.
||Constant nausea and disposition to vomit. θBilious fever.
|Nausea; vomiting of a watery substance, or of greenish, bilious matter, with great weakness.
||Nausea and vomiting, with fluid stool. θCholera sporadica.
- ¹⁷ **Scrobiculum and Stomach.** |Oppression and constriction in epigastrium. θCholera morbus.
|Dull pain and oppression in epigastrium. θIndigestion.
- ¹⁸ **Hypochondria.** |Dull pain in r. hypochondrium. θBiliary calculi.
|Pain in left side. θIntermittent. θFlatulent colic.
- ¹⁹ **Abdomen.** |Cramping, tearing, gnawing pains in abdomen and chest with constipation. θFlatulent colic.
||Violent cutting pain in the bowels, recurring at intervals of 10 or 15 minutes. θCholera morbus.
|Cutting, griping pains in bowels.
Awoke in night with violent pains in stomach and bowels, with cramps in abdomen, in many places drawn up in knots; frequent vomiting; in the morning weakness.
|Cutting pains in bowels. θBilious fever.
|Flatulent colic, supervening on obstinate diarrhœa, attended by borborygmus and severe pain in lower belly.
||Pain in the abdomen. θIntermittent.
Pain of a dull aching, pressing kind, over crest of r. ilium, round to back, extending deep into pelvis.
Rumbling of flatus in course of cæcum and colon.
- ²⁰ **Stool and Rectum.** Costiveness with colicky pains.
|Dull olive-green discharges.
|Frequent dark-green mucous stools, in masses mixed with whitish mucus, streaked with blood; great pain in abdomen; constant urging to stool. θDysenteria biliosa.
Discharge of dark masses of bilious mucus.
|Stools bilious. θJaundice of new born.
|Frequent and copious stool, with cutting pain in abdomen, after taking cold by standing on damp ground after exertion.
|Severe and copious discharge of a frothy fluid matter, fre-

quently dejected, with cutting pains at intervals and vomiting. *θ*Intermittent.

■ Watery discharges from bowels of a frothy character.

■ Copious liquid stools.

■ Frequent stools of a watery nature, with vomiting.

■ Squirting diarrhœa.

Itching in anus, with worms.

Bleeding of hemorrhoidal tumors.

■ Sporadic and Asiatic cholera.

²¹ **Urinary Organs.** Constant heat at neck of bladder, with extremely painful micturition, inducing even convulsions.

■ Suppression of urine, with cramps and neuralgic pains. Increased flow of limpid urine.

■ Urine stains the diaper. *θ*Jaundice of the new born.

²⁶ **Respiration.** ■ Difficult breathing. *θ*Cholera sporadica.

²³ **Inner Chest and Lungs.** Sharp pains at lower part of sternum, passing through to spine or lower angle of r. shoulder blade.

²⁹ **Heart, Pulse and Circulation.** Stitch-like pain in region of heart.

: Cardiac dropsy.

³¹ **Neck and Back.** Pains in l. sterno-mastoid muscle near its insertion at sternum.

π Great heat under shoulder blades.

■ Pains under shoulder blades and in small of back.

Fugitive stitching pains in lumbar region, more on r. side.

³² **Upper Limbs.** Sharp shooting pains in l. axilla, near insertion of pectoralis major muscle.

Pains extending from shoulder to ends of fingers and shooting back up to elbow.

Dull pain in r. shoulder, forearm and hand, extending to fingers.

Sharp stitching pains in fingers of l. hand to their extremities.

Sharp stitching pains in muscular parts of thumb.

³³ **Lower Limbs.** ■ Tearing and gnawing pains in hips and thighs, deeply seated. *θ*Sciatica.

Shooting and dull aching pains in l. thigh, in course of sciatic nerve, extending down to instep and extremities of toes.

Pain in r. knee, extending into instep and toes.

■ Cramps in legs and soles of feet. *θ*Intermittent.

Arthritic pain in great toe.

³⁴ **Limbs in General.** ■ Neuralgic pains involving whole of r. side of body, from temples to foot, with swelling of r. knee, suppression of urine and bitter taste in mouth.

|| Soreness of limbs precedes the paroxysm. *θ*Intermittent.

■ Great pain in limbs, darting down into fingers and toes.

³⁶ **Nerves.** Great prostration.

³⁷ **Sleep.** Incessant gaping, lasting for nearly an hour.

■ Continued gaping and stretching before the attack. *θ* Intermittent.

■ Yawning and gaping with a sound resembling the neighing of a horse. *θ* Intermittent.

³⁸ **Time.** Morning: weakness.

7 A.M.: chill lasting one to two hours.

12 M. and 1 P.M.: paroxysms of ague.

5 P.M.: severe chill, lasting one hour.

Night: desire to wander from home; awoke with violent pain in stomach and bowels.

³⁹ **Temperature and Weather.** From exposure to damp weather after measles: bilious dysentery.

Standing on damp ground after great bodily exertion: cholera morbus.

Damp ground: caused cutting pain in abdomen and copious stools.

⁴⁰ **Fever.** Chilliness with continued gaping and quivering; headache and soreness of limbs; pains in bowels.

Chills and fever, when chill comes on with excessive yawning and stretching, which lasts all through chill.

■ Obstinate ague for five years, suppressed by *Chin. sulph.*, in large doses, but always recurring at longer or shorter periods; when chills were suppressed urticaria developed over whole surface, with a disordered state of mind, characterized by an irresistible propensity to wander from home even in the night, and range the woods. Chill occurred every third day, twice in the day, continuing two hours; pains in head, under shoulder blades, in l. side, in calves of legs and small of back; yawning and gaping with a sound resembling the neighing of a horse; lachrymation; profuse coryza; cramps in legs and soles of feet. Chill followed by high fever, which ended in copious perspiration.

■ Quotidian ague, which was repeatedly suppressed for a few days and then became tertian; paroxysms preceded by much gaping and attended by much thirst, pain in abdomen and great pain in extremities, darting down into fingers.

■ Intermittent fever suppressed by abuse of quinine; paroxysm at 1 P.M., preceded by headache; pains in bowels; soreness of limbs; continual gaping and stretching; during chill, slightly increased pain in head and limbs; during heat, violent tearing pains throughout head, < on vertex; increased pain in bowels and extremities; pains shooting to very tips of fingers and toes, and then

shooting back into body; intense thirst; nausea, vomiting and copious discharges from bowels of a frothy character.

■ Quartan ague of six weeks' standing, paroxysms occurring about 12 M., when an attack resembling cholera morbus supervened; after this period severe and copious discharges of frothy fluid matter, frequently ejected from bowels, with cutting pains at intervals and vomiting.

■ At 5 P. M., severe chill preceded by gaping and yawning, and lasting about an hour, followed by nausea, vomiting, fever, cephalalgia, violent pains in abdomen and in all the muscles of the body, and liquid stools, this condition continued until early next morning, when it disappeared after a profuse perspiration.

■ Infant has chill every other day, commencing at 7 A.M., and lasting one to two hours; heat till noon; diarrhœa, dark green, slimy, stringy stools most frequent in afternoon, smelling like decayed meat; starts in sleep; mother had ague before and after birth of child.

■ Fever, followed by cutting pains in abdomen, watery evacuations, with nausea and vomiting. *θ* Febris biliosa.

■ Burning fever, with vomiting.

Copious perspiration, with gradual relief of all the symptoms.

■ During apyrexia, tongue white, taste bitter, skin of body and sclerotica of a deep yellow color, much pruritus of whole body, urine dark colored, frequent watery stools, accompanied by violent pains in abdomen, perspiration staining linen yellow. *θ* Quotidian intermittent with icterus.

During apyrexia urticaria, > by rubbing.

Intermittents: quotidian; double quotidian; tertian; double tertian; when suppressed by quinine or "ague cures," prone to appear under some other type, or even assuming the double type; frequent change of type.

Time: 12 M.; 1 P.M.; twice a day, every third day.

⁴¹ **Attacks, Periodicity.** At intervals: cutting pain in abdomen.

Intervals of 10 or 15 minutes: violent pain in bowels.

Frequent: vomiting; dark green stools.

Attacks: of yawning and stretching before chill; cholera morbus.

For one hour: gaping.

Twice in the day: chill lasting two hours.

Every other day: chill.

Of six weeks' standing: quartan ague.

Five years: obstinate ague.

- ⁴² **Locality and Direction.** Left: sticking as of splinter in eye; pain in side; pain in sterno-mastoid muscle; pain in axilla; pain in fingers of hand; pain in thigh.
 Right: dull pain in hypochondrium; pain over crest of ilium; pain in shoulder blade; pain in side of lumbar region; pain in shoulder; pain in knee; pain in side of body from temples to foot; swelling of knee.
- ⁴³ **Sensations.** As of a splinter in l. eye; as if posterior nares and upper part of œsophagus were enlarged.
 Pain: in temples; in head; in region of combativeness; in l. side; in abdomen; in l. sterno-mastoid muscle; under shoulder blade; in small of back; from shoulder to ends of fingers and shooting up to elbow; in r. knee to instep and toes; in calves.
 Violent pain: in stomach; in bowels; in lower belly.
 Violent tearing pains: throughout head.
 Tearing pain: in abdomen; in chest; in hip; in thighs.
 Cutting pain: in bowels.
 Shooting pain: in l. axilla near insertion of pectoralis major muscle; from fingers to elbow; in l. thigh to instep and toes.
 Stitching pain: in lumbar region; in fingers of l. hand; in muscular part of thumb.
 Stitch-like pain in region of heart.
 Sticking pain: in l. eye; near rim of cartilage of ear.
 Great pain: in limbs.
 Gripping pain: in bowels.
 Cramps: in legs; in soles of feet.
 Cramping pain: in abdomen; in chest.
 Gnawing pain: in abdomen; in chest; in hips; in thighs;
 Constriction: in epigastrium.
 Neuralgic pains: in urinary organs; in whole r. side of body.
 Sharp pain: at lower part of sternum; through to spine or shoulder blade.
 Dull aching pain: over crest of r. ilium round to back; in l. thigh; to instep and toes.
 Arthritic pain: in great toe.
 Burning: over whole body.
 Soreness: of limbs.
 Dull pain: in temples; in epigastrium; in r. hypochondrium; in r. shoulder; in forearm; in hand, extending to fingers.
 Heat: in forehead; at neck of bladder; under shoulder blade.
 Heavy feeling: of head.
 Oppression: in epigastrium.
 Itching: in anus; over whole body.

- ⁴⁴ **Tissues.** Causes profuse flow of watery serum from mucous membranes, especially from that of stomach and intestinal tract.
- Chills and fever.
 - Hydrops; post-scarlatinal dropsy.
 - Promotes opening of abscesses and boils.
- ⁴⁵ **Touch. Passive Motion. Injuries.** Rubbing: urticaria >.
- ⁴⁶ **Skin.** ■ Whole surface of body of an orange yellow color, whites of eyes deeply tinged; urine stains the diaper; bilious stools. *θ*Icterus neonatorum.
- Skin and conjunctiva yellow; much burning and itching over the body. *θ*Intermittent fever.
 - Urticaria with intolerable itching, > by rubbing.
 - Urticaria over whole surface of body when chills of tertian intermittent were suppressed.
 - Measles followed by dysentery.
- Erysipelas.
- ⁴⁷ **Stages of Life, Constitution.** Child, æt. 3 days; icterus.
- Child, æt. 5, after worry from an attack of measles caught cold from exposure to damp weather; dysentery.
- E. C. Griffith, aged 6 years, dark hair and eyes, brunette skin and strong constitution; colic.
- Girl, æt. 10; intermittent fever with icterus.
- Girl, æt. 25; cholera morbus.
- Th. Myers; cholera morbus.
- Mrs. N.; tertian intermittent for five years.
- Captain of a canal boat, and one of the hands, during August; febris biliosa.
- Man, æt. 56, suffering four weeks; quartan intermittent.
- ⁴⁸ **Relations.** Compare: *Bryon.* and *Colocyn.* in sciatica; *Veratr.* in neuralgic affections; *Colchic.*, *Oroton tig.* and *Veratr.* in choleraic symptoms; *Secale* in olive-green diarrhœa; *Canthar.* in dysenteric diarrhœa, with painful micturition; *Apis*, *Hepar*, *Ignat.* and *Rhus tox.*, which have urticaria during different stages of intermittent fever.

EQUISETUM HYEMALE.

*Scouring Rush.**Equisetaceæ.*

A rush, growing in damp soil in Europe and North America.

The tincture is prepared from the fresh plant, chopped and pounded to a pulp.

A popular remedy for dropsy, suppression of urine, gravel, hæmaturia, gonorrhœa and gleet.

Proved by Smith, De Korth, and Chapin. See Allen's Encyclopedia, vol. 4, p. 204.

CLINICAL AUTHORITIES.—*Enuresis of children*, Conant, Allg. Hom. Ztg., vol. 101, p. 23; *Enuresis*, Mitchell, Organon, vol. 2, p. 233; *Dysuria* (Infusion), Marsden, Hale's Therap., p. 223; *Enuresis* (20 cases mentioned), Carmichael, B. J. H., vol. 34, p. 392; *General paralysis*, Heath, Hahn. Monthly, Sept., 1877.

¹⁷ **Scrobiculum and Stomach.** : Dyspepsia, with obstinate acidity of stomach.

²¹ **Urinary Organs.** ¶ Dull pain in region of r. kidney, with urgent desire to urinate.

¶ Pain and tenderness in region of bladder, with soreness of testicles, extending up spermatic cords.

¶ Tenderness in region of bladder on pressure.

¶ Tenderness in region of bladder, and r. side of lower abdomen, extending upward from groin; same in l. but more on r., in forenoon.

¶ Pain in bladder, as from distension.

¶ Severe and dull pain in bladder, not > after urinating.

¶ Dysuria of women, with extreme and frequent urging to urinate, with severe pain, especially immediately after urine is voided.

¶ Sharp cutting pain in urethra.

¶ Excessive burning in urethra while urinating.

Extreme and frequent urging to urinate, with severe pain, especially immediately after urine is voided.

¶ Frequent desire to urinate, during afternoon, with biting sensation in urethra during and after urination.

¶ Constant desire to urinate, and pass large quantities of clear light-colored urine without relief.

Profuse flow of urine night and day, pain after urination; involuntary urination without pain.

¶ Enuresis diurna et nocturna of children.

¶ Enuresis nocturna, when there is no tangible cause, except a habit.

- Obliged to get up several times during night to urinate.
- Great desire to urinate, but only a small amount passed each time.
- ||Amount of urine grows less each time he urinates, but the desire increases.
- Passed small amount of urine, but felt as though had not urinated for hours.
- Urine high-colored and scanty.
- Urine on standing shows great excess of mucus, otherwise normal.
- Painful urination with albuminous urine.
- Cystitis.
- General paralysis in an old woman, in whom control over stools and urine, long completely lost, was rapidly restored.
- ²⁴ **Pregnancy. Parturition. Lactation.** ||Dysuria, especially in women during pregnancy and after confinement.
- ³⁷ **Sleep.** ■Wets bed at night; when he dreams, he always sees crowds of people.
- ³⁸ **Time.** Day: profuse flow of urine.
Forenoon: more tenderness of abdomen r. side.
Afternoon: frequent urging to urinate.
Night: profuse flow of urine; obliged to get up several times to urinate; wets bed.
- ⁴² **Locality and Direction.** Left: tenderness of lower abdomen.
Right: dull pain in region of kidney; tenderness of side of lower abdomen.
- ⁴³ **Sensations.** Pain: in bladder.
Severe pain: in bladder.
Sharp cutting pain: in urethra.
Biting sensation: in urethra.
Burning: in urethra.
Soreness: of testicles.
Tenderness: in region of bladder; r. side of lower abdomen extending upward from groin.
Dull pain: in region of r. kidney; in region of bladder; in bladder.
- ⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: tenderness of bladder.
- ⁴⁸ **Relations.** Compare in bladder troubles *Apis*, *Cannab.*, *Canthar.*, *Ferr. phos.*, *Pulsat.*

ERIGERON.

*Canada Flea Bane.**Compositæ.*

Grows in Canada and the United States as a weed. The tincture is prepared from the fresh plant when in bloom in July and August.

Used by the aborigines as an application to wounds.

Proved by W. H. Burt. See Allen's *Encyclopedia*, vol. 4, p. 211. A fragmentary proving of the *Erigeron philadelphicum*, by A. Lippe, not published, is here inserted, the symptoms marked —.

CLINICAL AUTHORITIES.—*Dysuria in teething children* (2 cases), Ring, N. A. J. H., vol. 5, p. 282; *Uterine flow*, Warren, Med. Inv., vol. 5, p. 35; *Cough*, Wright, Hom. Times, vol. 2, p. 10; *Hemorrhages*, Palmer, Raue's Rec., 1871, p. 121.

¹ **Mind.** Lowness of spirits, with a feeling of great languor.

³ **Inner Head.** ■ Congestion of head, red face, nosebleed; febrile action.

Dull frontal headache on waking in morning.

Dull headache, with ringing in r. ear.

Headache, with pain in forehead and r. eye, and pain in large joints.

⁵ **Sight and Eyes.** Smarting of eyes all day.

Redness, swelling, inflammation, with profuse muco purulent discharges from eyes.

|| Echymoses upon eyeballs or around eye, from a blow.

⁷ **Smell and Nose.** Increased secretion of mucus in nostrils all forenoon.

|| Epistaxis of bright red blood.

¹⁰ **Teeth and Gums.** || Profuse bleeding from gums.

¹³ **Throat.** Dryness of pharynx; roughness, with sensation as if something had lodged in upper part of œsophagus.

Sore throat all night, with frequent inclination to swallow.

|| Inflammation and ulceration of throat.

|| Tonsillitis.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Nausea, with frequent eructations.

■ Violent retching and burning in stomach, with vomiting of blood.

¹⁷ **Scrobiculum and Stomach.** Sharp cutting pains in region of stomach every few minutes.

Violent retching, with burning in stomach.

|| Hæmatæmesis, from ulceration and rupture of blood-vessels.

¹³ **Hypochondria.** Dull pains in hypochondria.

¹⁹ **Abdomen.** Frequent dull pains in bowels.

Sudden, severe pains in hypogastrium, followed by mushy stool.

|| Flatulent colic.

|| Tympanites. *θ*Typhoid fever. *θ*Dysentery.

²⁰ **Stool and Rectum.** Stools, bloody or mucous; small, streaked with blood; tormina; burning in bowels and rectum; hard lumps of feces mixed with the discharges; mushy, undigested.

Sudden pain in hypogastrium followed by papescent stools.

|| Dysentery, with burning in any part of alimentary canal; extreme tenesmus, with frequent small stools, streaked with blood or bloody, and great irritation of urinary organs; urination painful or suppressed.

|| Scybala, with dysentery.

Inflammation of mucous coats of colon and rectum.

Thin papescent stool, with burning in bowels and rectum.

Natural stool, followed by severe neuralgic pains in anus, with tenesmus.

■ Hemorrhoids: bleeding; with hard lumpy stools; burning in margin of anus; it feels as if torn.

■ Bleeding of hemorrhoidal tumors, and hemorrhage of bowels.

²¹ **Urinary Organs.** Sharp stinging pains in region of l. kidney; complete suppression of urine, and pain in renal region, followed by urging to urinate, with emission of only a few burning drops.

|| Vesical catarrh, with pain and irritation; also vesical irritation from calculi.

Inclination to urinate about every hour, with aching distress in bladder.

■ Urination painful or suppressed.

Urging to urinate, with emission of only a few burning drops at a time.

|| Dysuria of teething children; frequent desire, crying when urinating; urine profuse, of very strong odor; external parts (female) inflamed or irritated, with considerable mucous discharge.

Urine dark, afterwards pale, double in quantity.

Hemorrhages from bladder or urethra.

Hæmaturia, with metrorrhagia.

²² **Male Sexual Organs.** — Sticky sweat on the male genitals. Pain in right lumbar region, passing down to testicle.

|| Gonorrhœa and gleet.

²³ **Female Sexual Organs.** || Premature and profuse menses.

■ Metrorrhagia: with violent irritation of rectum and

bladder; after abortion, with diarrhœa and dysuria; with prolapsus uteri.

■ Very profuse flow of bright red blood; every movement of patient increases the flow; pallor and weakness.

|| Dysmenorrhœa, with menorrhagia.

|| Menorrhagia, with spasmodic pains.

■ Steady painless flow occurring during pregnancy, at 6th month, caused by overexertion.

■ Leucorrhœa profuse, with spasmodic pains, and irritation of bladder and rectum, usually scanty menses.

|| Chronic uterine leucorrhœa.

²⁴ **Pregnancy. Parturition. Lactation.** || Abortion, with profuse hemorrhage, diarrhœa and dysuria.

|| Post-partum hemorrhage.

■ Bloody lochia return after least motion; > by rest.

|| Profuse lochia.

²⁵ **Voice and Larynx. Trachea and Bronchia.** || Chronic bronchial affections.

²⁷ **Cough.** ■ Cough, with expectoration of blood-streaked matter; hard pains in lungs; cannot lie on side.

■ Bloody expectoration, incipient phthisis.

■ Hæmoptysis, dark coagula, passive hemorrhage.

²⁸ **Inner Chest and Lungs.** || Incipient stages of phthisis, with bloody expectoration.

²⁹ **Heart, Pulse and Circulation.** Palpitation of heart.

³¹ **Neck and Back.** Dull aching distress in whole dorsal region.

Severe, drawing pains in lumbar region.

³² **Upper Limbs.** — Rheumatic pains in l. shoulder, hand and thumb.

Great aching distress in elbows and wrists during rainy weather.

Rheumatic pains in thumb all evening.

³³ **Lower Limbs.** — Rheumatic pain in right hip.

Dull pains in knees.

Severe drawing pains in ankle joint, < walking.

³⁵ **Rest. Position. Motion.** Rest: bloody lochia >.

Cannot lie on painful side.

Every movement: increases flow; bloody lochia return.

Walking: pain in ankle joint <.

³⁷ **Sleep.** — Very drowsy early in the evening; soon after falling asleep wakes up feeling numb and unable to move, lies in this way, suffering painful agony for half an hour.

³⁸ **Time.** Morning: dull headache on awakening.

Forenoon: secretion of mucus in nostrils.

Evening: rheumatic pains in thumbs; very drowsy early.

Night: sore throat.

- ³⁹ **Temperature and Weather.** All symptoms < during rainy weather.
Rainy weather: great aching distress in elbows and wrists.
- ⁴¹ **Attacks, Periodicity.** Frequent: inclination to swallow; eructations; dull pains in bowels; small stools; desire to urinate.
Every few minutes: pains in region of stomach.
Half hour: lies awake suffering.
Every hour: inclination to urinate.
- ⁴² **Locality and Direction.** Right: pain in eye; pain in lumbar region; rheumatic pain in hip.
Left: sharp stinging pains in kidney; rheumatic pain in shoulder.
- ⁴³ **Sensations.** As if something had lodged in upper part of œsophagus; anus feels as if torn.
Pain: in forehead; in r. eye; in large joints; in renal region; in r. lumbar region to testicles.
Severe pains: in hypogastrium.
Sharp cutting pains: in region of stomach.
Sharp stinging pains: in region of kidney.
Neuralgic pains: in anus.
Spasmodic pains: in female sexual organs.
Sudden pain: in hypogastrium.
Hard pains: in lungs.
Drawing pains: in lumbar region; in ankle.
Aching distress: of bladder; in dorsal region; in elbows; in wrists.
Burning: in stomach; in bowels; in rectum; in alimentary canal; in anus.
Rheumatic pains: in l. shoulder; in hand; in thumb; in r. hip.
Dull pain: in forehead; in hypochondria; in bowels; in knees.
Dryness: of pharynx.
Smarting: of eyes.
Irritation: of rectum; of bladder.
- ⁴⁴ **Tissues.** Produces active congestion of various organs, with a tendency to hemorrhage therefrom.
Useful in hæmatocele in the first stages.
■ Hemorrhages.
- ⁴⁵ **Touch. Passive Motion. Injuries.** From a blow: ecchymosis upon eyeball.
- ⁴⁶ **Skin.** Slightly elevated, sharply defined vesicles on skin.
- ⁴⁷ **Stages of Life, Constitution.** Small, frail, delicate woman, from overexertion at 6th month of pregnancy; uterine flow.
- ⁴⁸ **Relations.** *Canthar.*, *Copaiba*, *Cubeba*, *Sabina*, *Terebinth*.

ERYNGIUM AQUATICUM.

*Button Snakeroot.**Umbelliferæ.*

An indigenous plant, growing in low, wet places; flowers in August.

The tincture is prepared from the fresh root.

Provings by C. H. McClelland, Cogswell and Jones. See Allen's Encyclopedia, vol. 4, p. 213.

CLINICAL AUTHORITIES.—*Incontinence of urine*, Barenburg, Organon, vol. 3, p. 367; *Spermatorrhœa* (2 cases), Parks, Thomas' Add. to Mat. Med., p. 49.

¹ **Mind.** Very sober and depressed in spirits; very dull at night.

Not able to think steadily on any subject.

Thoughts confused; cannot concentrate them upon any subject without much exertion; causes heavy full pain if persisted in.

² **Sensorium.** Vertigo.

³ **Inner Head.** Expanding sensation in frontal region above eyes, < stooping.

Continual dull heavy pain in frontal portion of brain.

Severe pain in frontal region, causing dimness of sight.

Frontal headache on rising.

Reading or writing causes hard, heavy pain in forehead; < stooping.

Pain in head, < by lowering it or thinking intently upon any subject; pain especially in frontal region and more particularly over l. eye, of a sharp and shooting character; when sitting in stooping posture it leaves eye, passes into neck and along muscles of shoulder, and beneath scapula, where it remains for some time.

Shooting pains in coronary region, and in r. side of face, from eyes to teeth, in morning.

Dull dragging pain in occiput, neck and shoulders.

⁴ **Outer Head.** Scalp sore to touch, combing hair causes pain.

⁵ **Sight and Eyes.** Dull expression of eyes, great inclination to sleep.

Eyes sensitive to light.

Burning pain in eyes, they feel heavy and slightly congested.

Scleritis; smarting burning sensation, with heavy aching pains, produced by strong light; squinting on exposure to strong light; tearing burning pains in eyes; watery or purulent discharge.

Purulent inflammation of l. eye; congested, red, swollen, tender to pressure; constant dull aching, > by heat; profuse discharge of purulent, sticky fluid, glueing lids together, and flowing on cheek from all parts of eyelid; conjunctiva granulated and rough.

Muscles of eye feel stiff, pain on turning them quickly.

Severe tearing, boring pain over l. eye.

- ⁶ **Hearing and Ears.** Continued ringing, singing with cracking sound in l. ear.

Bruised tearing pain about ears, as if they were being torn from their location.

Inflammation of Eustachian tube; l. ear swollen in and out, tender to pressure, constant aching pain, bleeding readily, thick, white, bloody, foul-smelling pus.

- ⁷ **Smell and Nose.** Profuse thick, yellow, mucous discharge from nose.

- ⁸ **Upper Face.** Shooting pains in r. side of face from eye to teeth.

- ¹² **Inner Mouth.** Thick, tenacious, disagreeable mucus in mouth.

- ¹³ **Throat.** Smarting raw pain along l. side of throat; dry tongue.

Intense redness and congestion of mucous membrane of throat, slight swelling without pain, profuse secretion of thick, whitish mucus.

- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Partial anorexia.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Nausea followed by acrid eructations.

- ¹⁷ **Scrobiculum and Stomach.** Hollowness or emptiness in stomach, with heavy, dragging pain.

|| Spitting up of bright arterial blood, mixed with black clots, with burning in epigastrium, after a blow on stomach.

- ¹⁹ **Abdomen.** Severe colicky or cramping pain in small intestines.

Severe pain in l. groin and testicle.

- ²⁰ **Stool and Rectum.** Bowels constipated.

|| Mucous diarrhoea of children.

Tenesmus at stool; faeces seem to be cut as they pass through anus.

|| Hemorrhoids and prolapsus ani.

- ²¹ **Urinary Organs.** Frequent desire to urinate; stinging burning pain in urethra, behind glans during urination.

|| Must urinate every five minutes; urine dripping away all the time, and burning like fire.

- ²² **Male Sexual Organs.** || Sexual desire suppressed, then excited, with lewd dreams and pollutions.

|| Discharge of prostatic fluid from slightest causes.

■ Involuntary emissions occasioned by onanism or excessive sexual indulgence.

■ Emissions at night with erections; semen also passed by day with urine; loss of semen followed by great lassitude and depression, lasting from twelve to forty-eight hours; partial impotence.

■ Emissions of semen without erections, day and night, and followed by great lassitude; after injury to testicles.

|| Gonorrhœa with painful erections.

|| Gleet.

²³ **Female Sexual Organs.** || Leucorrhœa.

²⁵ **Voice and Larynx. Trachea and Bronchia.** || Laryngeal irritations; short, hacking cough.

|| Chronic laryngitis.

²⁷ **Cough.** || Cough, with sensation of constriction in throat.

²⁸ **Inner Chest and Lungs.** Oppression of chest, feeling of fulness, inability to take a full breath.

³¹ **Neck and Back.** When pain in head is less severe, it is worse in neck and shoulders.

Weakness and heavy dragging pain in lumbar region.

³³ **Lower Limbs.** Lower extremities languid and heavy, with profuse perspiration on walking.

³⁴ **Limbs in General.** Transient rheumatic pains in l. shoulder and arm, also r. wrist and hand.

³⁵ **Rest. Position. Motion.** Sitting in stooping posture: pain leaves eye and passes to neck and shoulders.

Stooping: expanding sensation above eyes <; heavy pain in forehead <.

Lowering head: < pain in head.

Rising: frontal headache.

Turning eyes: causes pain in them.

Walking: causes profuse perspiration.

³⁶ **Nerves.** Slight erethism of nervous system

Loss of energy.

³⁸ **Time.** Morning: shooting pains in r. side of face.

By day: semen passes; emissions without erections.

Night: very dull in spirits; emissions without erections.

³⁹ **Temperature and Weather.** Heat: < dull aching in l. eye.

⁴⁰ **Fever.** Flashes of heat.

⁴¹ **Attacks, Periodicity.** Every five minutes: must urinate.
From twelve to forty-eight hours: great lassitude after loss of semen.

⁴² **Locality and Direction.** Left: pain over eye; inflammation of eye; severe tearing boring pain over eye; constant ringing, singing and cracking sound in ear; ear swollen; ear tender to pressure; pain along side of throat; pain in groin and testicle; rheumatic pains in shoulder.

Right: pain in face; pain in side of face; rheumatic pain in wrist and hand.

⁴³ **Sensations.** As if ears were being torn from their location.

Pain: in head; in forehead; over l. eye.

Erratic pains: all over body.

Tearing pain: in eyes; about ears.

Severe pain: in frontal region; in l. groin; in testicle.

Severe boring pain: over l. eye.

Hard pain: in forehead.

Sharp shooting pain: over l. eye; extending to neck and shoulders; in coronary region; r. side of face from eye to teeth.

Stinging pain: in urethra.

Colicky pain: in small intestines.

Cramping pain: in small intestines.

Constriction: of throat.

Burning pain: in eyes; in epigastrium; in urethra.

Bruised pain: about ears.

Dull dragging pain in occiput; in neck; in shoulders; in stomach; in lumbar region.

Rheumatic pains: in l. shoulder; in l. arm; in wrist; in r. hand.

Aching pain: in l. ear.

Dull, heavy pain: in frontal part of brain.

Heavy aching: in eye.

Smarting: in eyes; along l. side of throat.

Soreness: of scalp.

Oppression: of chest.

Ringing: in ears.

Singing: in ears.

Cracking sound in l. ear.

Expanding sensation in frontal region.

⁴⁴ **Tissues.** || Dropsy of an asthenic character.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: scalp sore.

Pressure: l. eye tender; l. ear tender to pressure.

After a blow; burning in epigastrium.

After injury to testicles: emissions without erections, followed by lassitude.

⁴⁷ **Stages of Life, Constitution.** Married man, after injury to testicles by jumping upon a horse, for fifteen years; spermatorrhœa.

Married man, not conscious of having sustained any injury, seminal emissions for eight or ten years.

Man, æt. 82; incontinence of urine.

⁴⁸ **Relations.** Compare in pollutions *Cinchona*, *Gelsem.*, *Phosphor.*

EUCALYPTUS GLOBULUS.

*Australian Fever or Gum Tree.**Myrtaceæ.*

A tree of great height, native to Australia, transplanted to marshy districts in mild climates on account of its capability for absorbing water and alleged power to destroy malarious poisons. The tincture is prepared from the fresh leaves.

Eucalyptol is the essential oil.

Experiments by Maurin, Hale, Faucett, Siegen and Ringer. See Allen's Encyclopedia, vol. 4, p. 228.

CLINICAL AUTHORITIES.—*Dysuria*, Bahrenburg, Allg. Hom. Ztg., vol. 107, p. 59; *Vascular tumors of female urethra* (2 cases), Woodbury, B. J. H., vol. 34, p. 376; *Intermittent fever* (310 cases reported cured), see N. A. J. H., vol. 21, p. 124; *Use as a disinfectant*, Pignedupritier, See Hale's Symptomatology, p. 287.

¹ **Mind.** Mental exhaliration.

Irresistible desire to move about, with a feeling of buoyancy and increased strength.

Stimulation, intoxication; excitement even unto fever. Drunkenness, followed by mental depression and exhaustion.

Drowsy and dull.

² **Sensorium.** Vertigo.³ **Inner Head.** Cerebral congestion, with much excitement. General full feeling in head; congestive headache.

Congestive headache, in plethoric subjects, followed by actual fever.

Dull frontal headache.

■ Nervous headache and other pains of head, which are not exactly periodic.

|| Headache in anæmic persons; relieves the pain and causes sleep.

⁵ **Sight and Eyes.** Dimness of vision.

Eyes hot, burning, smarting.

|| Catarrhal and gonorrhœal ophthalmia.

Eyelids heavy.

⁷ **Smell and Nose.** Stiffness of nose.

Stuffed up sensation in nose.

Considerable coryza; cold in head.

Thin, watery coryza.

■ Chronic catarrh of nasal passages, even when purulent and fetid.

⁸ **Upper Face.** Flushed face, congested appearance.

- ¹² **Inner Mouth.** Relaxed, aphthous condition.
 † Excessive secretion of saliva.
- ¹³ **Throat.** Burning sensation, extending to pharynx and œsophagus, with thirst.
 Feeling of fulness and soreness in throat on swallowing;
 burning in throat.
 Constant sensation of phlegm in throat, with expectoration of slightly thick white frothy mucus, not profuse.
 Throat relaxed and pale.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Increased appetite;
 tormenting thirst.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Burning,
 strong smelling eructations.
- ¹⁷ **Scrobiculum and Stomach.** Hot burning sensation in stomach.
 Fulness, pressure and weight in stomach; as if he had eaten too much.
 Faintness and goneness at stomach, accompanied by a distinct sensation of beating synchronous with heart.
 †† Difficult and painful digestion.
 Slow digestion; eructations and bloating.
 Atonic dyspepsia; chronic, gastric and intestinal catarrh.
- ¹⁸ **Hypochondria.** Produces contraction of spleen, which, under its use, becomes more resistant and hard, its surface granulated and the whole organ diminished in size.
- ¹⁹ **Abdomen.** Feeling of weight in epigastrium.
 Burning in epigastric and umbilical regions, with tormenting thirst, vertigo, dimness of vision, sense of fulness in head, with dull frontal headache, and tightness across bridge of nose, as if profuse epistaxis would occur.
 Uncomfortable pressure and fulness in umbilical region.
 Uncomfortable, uneasy feeling in umbilical region, extending through bowels; skirmishing, aching pains in upper portions of bowels; sensation as if he would have diarrhœa.
 Sharp, aching pain in hypogastric region after dinner.
 Gastro-intestinal derangements; sleeplessness and restlessness.
- ²⁰ **Stool and Rectum.** † Sharp, aching pains in lower part of bowels, with thin, watery yellow diarrhœa, on rising in morning.
 Violent purgation and hemorrhage from bowels.
 †† Chronic diarrhœa, mucous and bloody.
 † Dysentery, with heat in rectum, tenesmus, discharge of mucus, great prostration; hemorrhage from bowels.
 †† Typhoid diarrhœa and dysentery.

- ²¹ **Urinary Organs.** : Chronic desquamative nephritis, granular degeneration of kidneys, pyelonephritis, and hydro-nephrosis.
 || Vesical catarrh.
 Sensation as if the bladder had lost its expulsive force.
 || Suppressed urine.
 ■ Severe pain on urinating; burning and tenesmus, with fever; urine loaded with mucus.
 || Spasmodic stricture of urethra.
 || Diuresis, nocturnal and diurnal.
 || Incontinence of urine.
 Urine smells of violets.
 Greatly increased the elimination of urea.
- ²² **Male Sexual Organs.** Increased sexual appetite.
 Gonorrhœa, subacute and chronic form.
 || Recent cases of syphilitic chancres.
 || Gonorrhœa syphilitica.
- ²³ **Female Sexual Organs.** ■ Vascular tumors of the urethra.
 || Ulcer around orifice of female urethra.
 || Leucorrhœa, of acrid, fetid mucus.
 Swellings in different parts of the body; one below nipple on r. side, size of filbert, with stabbing darting pains.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** || Bronchitis in old and feeble persons.
- ²⁶ **Respiration.** Breathing quickened.
 : Asthma, in debilitated anæmic subjects, with terrible dyspnœa, the heart sympathizing strongly.
 || Asthma humidum in bronchitic patients; relieves bronchial cough, and aids in expelling thick sputa.
 || Cardiac asthma; allays the terrible dyspnœa.
 Asthmatic neuralgic states from organic and mechanical causes, with orthopnœa and nocturnal paroxysms.
- ²⁷ **Cough.** Expectoration of white, thick, frothy mucus.
- ²⁸ **Inner Chest and Lungs.** : Chronic catarrhal affections of broncho-pulmonary mucous membrane, accompanied by free muco-purulent expectoration; bronchorrhœa.
- ²⁹ **Heart, Pulse and Circulation.** Painful palpitation.
 : At the climacteric, in women who suffer much from flatulence, palpitation of heart, and sudden flushings of face.
 || Strong beating of abdominal aorta synchronous with beating of heart.
 || Aneurisms involving pressure on vagus and its branches.
 Pulse accelerated.
- ³⁴ **Limbs in General.** Pricking sensation, followed by painful aching, in arms and legs, with sense of fulness in veins, and a stiff, weary sensation, as if too lazy to move.
 Pains rheumatic, jerking, tearing, stitchlike, < at night.

- Can neither walk nor carry anything without great pain.
 Nodular swellings over metacarpal and metatarsal joints.
- ³⁵ **Rest. Position. Motion.** Raising arm to mouth is painful.
 Irresistible desire to move about.
- Can neither walk nor carry anything without great pain.
- ³⁶ **Nerves.** General excitement and desire for exercise.
 Malaise; faintness; great prostration.
 Intermittent neuralgia.
- ³⁷ **Sleep.** Sleeplessness.
- ³⁸ **Time.** Morning: on rising pains in bowels with watery diarrhoea.
 By day: diuresis.
 By night: diuresis; asthmatic paroxysms; pains in limbs.
- ⁴⁰ **Fever.** Fall of temperature.
 Fevers of a relapsing, obstinate and prolonged character, of a miasmatic origin, in which spleen becomes affected early in disease; it is at first swollen and sensitive, then becomes more resistant, harder, buncy on its surface; vertigo is pronounced in all its stages; dull congestive headache; malaise; rheumatic pains of a jerking, tearing, stitching character, < at night.
 Tuberculous hectic fevers, with profuse, exhaustive sweats.
 : Is very serviceable in convalescence from intermittent and remittent fevers; and in chronic malarial poisoning it has a high degree of utility.
 || Intermittent fever, quotidian tertian and double tertian.
 || Typhoid fevers.
 Odorous sweat.
- ⁴¹ **Attacks, Periodicity.** Paroxysms of asthmatics.
 Nervous headache not exactly periodic.
- ⁴² **Locality and Direction.** Right: swelling below nipples size of filbert.
- ⁴³ **Sensations.** Feels as if he had taken cold.
 Nose as if stuffed up; weight in stomach as if he had eaten too much; feels as if he would have diarrhoea; as if bladder had lost its expulsive force; as if too lazy to move.
 Pains in head: painful palpitation.
 Severe pain: on urinating.
 Tearing pains: in limbs.
 Stabbing darting pains: in swelling below nipple.
 Jerking pains: in limbs.
 Pricking: in arms and legs.
 Sharp aching pains: in hypogastric region; in lower part of bowels.
 Painful aching: in arms and legs.
 Skirmishing, aching pains: in upper portion of bowels.
 Burning: of eyes; in pharynx and œsophagus; in throat; in stomach; in epigastrium; in umbilical region.

Rheumatic pains: in limbs.
 Dull frontal headache.
 Dull feeling: in head; in throat; in stomach; in umbilical region; in veins of arms and legs.
 Pressure: in stomach; in umbilical region.
 Heat: in rectum.
 Nervous: headache.
 Smarting: in eyes.
 Soreness: of throat.
 Tightness: across bridge of nose.
 Weight: in stomach; in epigastrium.
 Faintness: in stomach.
 Goneness: in stomach.

⁴⁴ **Tissues.** Cord and medulla paralyzed.

: It possesses decided anti-periodic powers.
 Violent palpitation of heart; blood pressure lessened.
 Temperature greatly lowered; asthenic fever.
 ■ Remittent fevers and ague.
 Spleen contracted; fatty degeneration.
 : Muscular weakness extreme, so that raising arm to mouth is painful; sensations blunted, but mind absolutely unaffected.
 : Is a diuretic of rare virtue, showing notably restorative effects in low states of the system, as in typhoid fever, typhoid diarrhœa, and dysentery; it relieves spasmodic strictures, vesical catarrh, and cures gonorrhœa.
 Diuresis, with enormous increase of urea.
 : The condition of the mucous membrane which favors production of intestinal parasites is removed.
 : Is a powerful diaphoretic; has been used with fine results in exhaustive night sweats, also for herpetic eruptions, glandular enlargements, and indolent ulcers.
 || Fistulous ulcers, discharging ichorous matter, of a fetid odor; wounds and ulcers of a putrid septic character.
 : Externally, the tincture and distilled water are used as disinfectant applications, to foul-smelling and ill-conditioned ulcers and wounds.

⁴⁶ **Skin.** Eruptions of a herpetic character, glandular enlargement, and development of foul and indolent ulcers.

|| Ulcers from a varix, of a year's duration.

⁴⁷ **Stages of Life, Constitution.** || Quinine cachexia.

Miss M., æt. 6, after recovery from attack of meningitis; dysuria.

⁴⁸ **Relations.** Compare: *Ant. crud.* (condition of mucous membranes favoring worms); *Ant. tart.* (bronchial asthma, bronchorrhœa); *Arsen.* (malarial fevers; suits after *Arsen.* in relapsing fever); *Cinchona* (intermittent fevers); *Silica* (fistulous ulcers); *Terebinth* (urinary symptoms).

EUGENIA JAMBOS.

(See Jambos.)

EUPATORIUM PERFOLIATUM.

*Boneset; Thoroughwort.**Compositæ.*

It was recommended by Dioscorides for ill-conditioned ulcers, dysentery, and the stings of reptiles; chronic fevers, obstructions of liver.—Leadam., B. J. H., vol. 8, p. 381.

CLINICAL AUTHORITIES.—*Ophthalmia*, Miller, Raue's Rec., 1873, p. 66; *Cracks in corners of mouth*, Williamson, Raue's Rec., 1874, p. 104; *Cough* (2 cases), Berridge, Organon, vol. 3, p. 114; *Intermittent fever*, Neidhard, Lippe, Williamson, Frost, Fisher, Allen, Miller, Allen's Int. Fever, p. 124-7; (3 cases) Ingersoll and Goodno, Organon, vol. 3, p. 370; Dunham, see Lectures on Mat. Med.; Swan, Raue's Rec., 1871, p. 195; Williamson, Raue's Rec., 1872, p. 21, and 1873, p. 20; Landesmann, Raue's Rec., 1873, p. 213; (3 cases) Frost, Raue's Rec., 1873, p. 213, and 1875, p. 271; (23 cases) Raue's Rec., 1875, p. 269; *Bilious fever*, Dunham, Hughes' Pharm., p. 359.

¹ **Mind.** ■Feels at night as if he was going out of his mind.

■Moaning: with the aching pain; during cold stage.

■Anxious countenance.

■Despondency, with fever.

Anxiety, despair, depression.

Headache > by conversation.

² **Sensorium.** ■Faintness from motion, during fever.

■Early in morning an attack of whirling around in brain, or, as he described it, "as if he had been placed in a coal screen and whirled around two or three times, repeated after a short cessation."

■Sensation as if falling to the left.

||Vertigo on attempting to rise in bed.

³ **Inner Head.** ■Aching in forehead.

Throbbing headache, pain extending from forehead to occiput, < l. side.

Beating pain in forehead and occiput, > after rising.

■Darting pains through temples, with sensation of blood rushing across head.

- Shooting from left to right side of head.
- Thumping in side of head above r. ear.
- Painful soreness in r. parietal protuberance.
- Heat on top of head, with pain, > by pressure.
- Distress on top and in back part of head.
- Soreness and pulsation in back part of head.
- Intense pain in occiput; distress.
- Beating pain in nape and occiput; > after rising.
- Pain in occiput after lying, with sense of weight, must aid with hand in lifting head.
- Headache, with sensation of soreness internally, > in the house, < when first going into open air, > by conversation.
- Violent pain in head and back before chill or during chill.
- Throbbing headache during chill and heat.
- Headache and trembling during hot stage. *θ* Intermittent.
- Headache and nausea every other morning, when awaking.
- Nervous headache; hemicrania.
- Sick headache: when first awaking, continuing all day; every other morning.
- Suitable to bilious headache; also headaches of persons suffering from ague.
- Headache arising from disordered stomach.
- ⁴ **Outer Head.** ■ Heat on top of head, with buzzing in ears.
- Right parietal protuberance sore.
- Insupportable heaviness in head.
- Head drawn spasmodically backwards. *θ* Spotted fever.
- Tinea capitis.
- ⁵ **Sight and Eyes.** ■ Great aversion to light.
- π* Dimness over eyes when looking at small things; could not sew for a whole week, all being dark.
- Intense pain darting through eyes, as from needles; eyes not inflamed.
- Painful soreness of eyeballs.
- Eyes glistened.
- Sclerotica yellowish red.
- Increased lachrymation, with cough.
- Redness of margins of lids, with glutinous secretion from Meibomean glands.
- Lachrymation and photophobia, l. eye worse. *θ* Conjunctivitis.
- ⁶ **Hearing and Ears.** ■ Buzzing in ears; heat on top of head.
- Could hear everything while seemingly in profound sleep, but could not speak.
- ⁷ **Smell and Nose.** ■ The smell of food, odors and cooking produced qualmishness.
- π* Nose very dry and stopped up.

■Fluent coryza; sneezing; hoarseness.

■Coryza, with aching in every bone.

■Catarrh, with sore fauces; with costiveness.

■Influenza: with weakness of pulse and great prostration; with pain in bones; with pain in back and limbs; lassitude; skin bathed in perspiration; surface pale and morbidly sensitive; of old people and inebriates.

■Epidemic influenza.

⁸ **Upper Face.** Anxious countenance with difficulty of breathing.

■Sickly, sallow countenance.

■Pale and stretchy.

Face: pale, sunken; cholera like.

■Cough, with flushed face and painful eyes.

■Flushed face: with dry, hot skin; during the fever; with cough; flushes of heat.

■Redness of cheeks, with dry skin.

■Face of a dull red color.

■During heat face is of a dull mahogany-red color, and eyes glisten; sclerotica yellow.

■Sudden severe contraction of muscles of right cheek.

⁹ **Lower Face.** Cracks in corners of mouth: yellow-coated tongue; thirst.

¹¹ **Taste and Tongue.** Taste: bitter; insipid.

Tastelessness of food; want of appetite.

■Tongue coated yellow, or covered with white fur.

¹² **Inner Mouth.** ■Paleness of mucous membrane of mouth.

■Breath smells mouldy, sourish.

¹³ **Throat.** Fauces sore, dryness of throat.

■Soreness of fauces, with catarrh.

Throat dry; at times becomes hoarse and loses her voice.

¹⁴ **Appetite, Thirst, Desires, Aversions.** ■Good appetite every intervening day; other days sick headache.

■Canine hunger with or before ague, or after quinine.

■Longs for ice-cream.

Disgust for food.

■Anorexia of drunkards.

Very thirsty during chill and heat; took only a little sip of water at a time.

■Thirst for cold water.

■Thirst throughout night before paroxysm. θTertian ague.

■Thirst a long time before chill, continues during chill and heat; no thirst during sweat.

■Thirst, sometimes for warm drinks, from one to three hours before chill; knows chill is coming because he cannot drink enough.

Desire for acid drinks.

- ¹⁵ **Eating and Drinking.** After eating: violent distressing pains; no ease until all is vomited.
 Insatiable thirst, but drinking causes nausea and vomiting, and hastens the chill.
 ■ After drinking cold water: shuddering; vomiting bile.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Eructations: of bitter, tasteless wind, with feeling of obstruction in epigastrium.
 ■ Qualmishness from odors, the smell of food, cooking, etc.
 Sick stomach, with headache.
 ■ Nausea from least motion, with chilliness.
 ■ Nausea with excessive trembling and chilliness.
 ■ Sick stomach, night before ague paroxysm.
 Nausea and sense of extreme prostration, not real.
 Distressing disposition to vomit, and weakness of stomach.
 ■ Nausea as the chill goes off.
 ■ Nausea and vomiting of food.
 ■ Nausea and sickness of stomach (in one case vomiting) at beginning of heat, with violent, throbbing headache.
 Nausea and vomiting, with free perspiration and copious expectoration.
 ■ Vomiting preceded by thirst.
 ■ Vomiting immediately after drinking.
 Vomiting: of whatever is taken into stomach, and of bile or mucus.
 Vomiting of bile with great tenderness in epigastrium, and trembling.
 ■ Vomiting: preceding, during, or at conclusion of chill; during fever; of bile at close of hot stage.
 ■ Retching and vomiting of bile.
- ¹⁷ **Scrobiculum and Stomach.** ■ Extreme tenderness in epigastrium.
 Beating in epigastrium at night.
 ■ Distressing pain in scrobiculum during chill and heat.
 Sensation of something in stomach that ought to come up, without ability to raise it.
 Weakness of stomach after the chill.
 Sensation of fulness in stomach.
 General shuddering proceeding from stomach.
 Heat in the stomach.
 ■ Most violent pains in stomach after eating something; no rest until all is vomited up again, aided by drinking warm water.
 ■ Indigestion consequent on the use of alcoholic drinks.
 Indigestion of old people.
- ¹⁸ **Hypochondria.** ■ Soreness in region of liver.
 ■ Fulness and tenderness in hepatic region, with stitches and soreness on moving and coughing.

Tightness in l. hypochondrium.

|| Tight clothing is oppressive.

- ¹⁹ **Abdomen.** ■ Soreness around waist; tight clothing oppressive. Violent colicky pains in upper abdomen, with headache and other pains.

■ Abdomen full and tympanitic.

- ²⁰ **Stool and Rectum.** Tenesmus, with small discharge of loose stool.

■ Purging stools, with smarting and heat in anus.

■ Considerable griping, < after stool, with tenesmus.

Emission of fetid flatus, with relief.

Morning diarrhœa.

■ Frequent green, watery stools.

Profuse bilious, watery stools, with nausea and severe colic; prostration.

■ Constipation, with catarrh.

■ Smarting and heat in anus. θ Cholera asiatica, after subsidence of urgent symptoms.

|| Herpetic eruption, affecting anus and surrounding parts, scrotum and thighs.

- ²¹ **Urinary Organs.** ■ Dark colored clear urine.

Urine: dark brown, scanty, depositing a whitish, clay-like sediment; profuse, pale, with gout; dark, in bilious disorders; watery, during intermittents.

|| Inflammation of meatus urinarius, in a woman.

- ²² **Male Sexual Organs.** ■ Itching of the mons veneris.

|| Herpes on scrotum and thighs.

- ²³ **Voice and Larynx. Trachea and Bronchia.** Throat dry, sore, hoarse; can hardly talk; < mornings, when he gets up.

|| Hoarseness; roughness of voice; cough < evenings; aching in all the bones; much sweat; lassitude; pale; sensitive; secretion passive. θ Nasal catarrh.

■ Soreness, scraping and heat in bronchi, with cough.

- ²⁶ **Respiration.** ■ Great oppression of chest; a full breath hurts; rattling on chest.

■ Difficulty of breathing, attended with perspiration and anxious countenance.

|| Dyspnoea very great, obliging patient to lie with head and shoulders high.

|| Dyspnoea, with hard, dry cough.

With a deep inspiration, grating in chest; on full inspiration, soreness.

- ²⁷ **Cough.** ■ Disposition to cough, with dyspnoea.

|| Hoarse, rough cough, with scraping in bronchia.

■ Cough with soreness and heat in bronchia; flushed face; tearful eyes.

■ Rough, scraping cough, chest sore; must support it with hands; flushed face, tearful eyes.

■ Violent cough, with soreness in chest.

|| After catching cold, cough, < 2 to 4 A.M.; excited by tickling in chest, causing tightness of chest; cough < lying on back, > kneeling with face towards pillow; scanty expectoration; painful fulness in head on coughing or blowing nose; lowness of spirits.

Stitches in liver when coughing.

■ Hacking cough in evening.

|| Cough at night with headache.

■ Nocturnal loose cough; particularly after eruptive stage of measles.

■ Cough preceding or following measles.

Fatiguing cough with heat.

During apyrexia, loose cough.

■ Hectic cough from suppressed intermittent fever.

²⁸ **Inner Chest and Lungs.** Soreness and grating sensation in chest, at every deep inspiration.

■ Soreness in chest; worse from inspiration.

■ Pain and soreness behind sternum; heart feels as if in too small a place.

■ Oppression in middle of sternum; feels as if something was pressing against his heart; palpitation.

■ Cannot take a natural inspiration, or twist body either to r. or l., because of soreness behind sternum.

■ Soreness in chest, with cough.

Pain through r. nipple when breathing.

Aching pain under l. breast, cannot lie on l. side.

■ Deep-seated pain in l. side and in r. shoulder.

■ Supports chest with his hands during cough.

■ Painful irritation of pulmonary organs, with heat in chest.

²⁹ **Heart, Pulse and Circulation.** Pain, soreness and heaviness behind sternum and in cardiac region; < by least motion or turning body around.

Palpitation of heart.

Heart feels as if in too small a place; as if something was pressing against it.

■ Beating pain in occiput, < by motion; pain and soreness of eyeballs.

³⁰ **Outer Chest.** Aching pain under l. breast, and inability to lie on l. side.

Pain through r. nipple when he breathes.

³¹ **Neck and Back.** ■ Beating pain in neck and occiput; > after rising.

|| Pain in back of neck and between shoulders.

■ Creeping chills, principally on back.

■ Trembling in back during fever.

■ Weakness in small of back.

Intolerable aching soreness, as if beaten, in small of back.

■ Pain in back as from a bruise.

■ Pain in back before and during chill.

■ Intense aching in back and limbs; extremities as if broken.

Deep-seated pains in loins, with soreness from motion.

■ Severe pain and bruised sensation in sacrum and extremities; copious sweat without relief; spasms. θ Intermittent.

³² **Upper Limbs.** ■ Stiffness of arms and fingers during chill.

■ Aching pain and soreness, as from having been beaten in arms, above and below elbows.

■ Soreness and aching in arms and forearms; painful soreness in both wrists, as if broken or dislocated.

■ Hands icy cold.

■ Heat in palms of hands; sometimes with moisture.

Moisture of hands with chill.

Stiffness of fingers, with obtuseness of sense of touch.

³³ **Lower Limbs.** Aching pain in r. hip while sitting.

■ Lameness in r. hip and leg when walking.

■ Pain above r. ilium before chill.

■ Pain in spot not larger than a pea, over l. hip, with soreness.

Pain with extreme sensitiveness in l. glutei muscles, passing around in front of trochanter major.

■ Flagging of muscles of l. thigh, as if they were falling off the bone.

■ Burning in skin on inner side of thighs.

■ Herpes on thighs.

■ Rheumatic pain on inside of l. knee.

■ Soreness and aching of lower limbs; stiffness and general soreness when rising to walk.

Pains in joints of lower extremities.

■ Severe pains, like cramps, waken out of sleep; cold sweat follows.

■ Calves of legs feel as though they had been beaten.

■ Sprained ankle-joint.

Pain and soreness of upper part of l. foot, with increased sensibility of big toe.

Pain in foot < by standing upon it.

■ Stinging in feet, as from pins, at beginning of chill.

Sharp burning pain in feet, could not keep her shoes on while pain in feet lasted; feet seemed swollen.

π Soreness and swelling of both feet when standing on them, in a gouty subject.

■ Throbbing in r. foot.

Pricking in soles of feet.

■ Feet icy cold.

Heat in soles of feet in morning.

Pain in heel, as if stabbed.

■ Dropsical swelling of feet and ankles.

Gouty swelling of big toe; profuse pale urine; dropsical swelling of ankles and feet, after gout, with profuse urinary discharge.

■ Pain in first joint of l. great toe, which suddenly moves to corresponding joint of right one.

|| Intolerable pain under toe nails of both feet. *θ* Intermittent.

³⁴ **Limbs in General.** ■ Gouty inflammation of l. knee and r. elbow; pains < from 10 A.M. until 4 P.M.

Sharp pain in l. ankle, hip and shoulder, came on instantly and went away as quickly.

■ Intense aching in limbs and back, as if bones were broken. *θ* Influenza. *θ* Ague.

■ Aching pain and soreness, as if beaten, in calves of legs, small of back, and in arms, above and below elbows.

■ Pain in bones early in morning, before paroxysm. *θ* Intermittent.

■ Pains in bones accompanying influenza.

■ Aching in bones of extremities, with soreness of flesh; soreness in bones.

|| Aching pain, with moaning throughout cold stage.

■ Bones of extremities ache in latter part of chill, and beginning of heat.

■ Rheumatic affections, accompanied by perspiration and soreness of bones.

■ Syphilitic pains.

■ Stretching and pale, 9 A.M., before chill.

■ Walks about crouched up.

■ Cramps.

³⁵ **Rest. Position. Motion.** Must lie high with head and shoulders, on account of dyspnœa.

After lying: pain in occiput.

While in great pain he lies quiet.

Lying on back: cough <.

Could not raise head from pillow.

Kneeling with face towards pillow: cough >.

While sitting, aching in hips.

Must support chest with hands during cough.

Cannot lie on l. side.

Rising: in bed, vertigo; pain in forehead >; pain in neck and occiput >; stiffness and general soreness when rising.

Standing on foot: pain <; soreness.

Walks about crouched up.

Walking: lameness of r. hip and leg.

Motion: faintness; nausea; stitches and soreness in hepatic

region; pains in cardiac region and behind sternum; pain in occiput <; pains in loins and soreness; chilliness; sweat <.

Cannot turn body because of soreness behind sternum.

Cannot keep still, although there is great desire to do so.

³⁶ **Nerves.** Very restless, cannot keep still, although there is great desire to do so.

Trembling: with vomiting; with chill; internal; with external heat; during heat; in back; during fever.

Great weakness and prostration during fever, with faintness from motion.

! During fever, weak, faint, nervous, trembling.

! Hands have to assist the head in lifting it; with headache.

! Weakness during fever; could not raise head from pillow.

General debility from intemperance.

! General lassitude with influenza.

! Great prostration, almost syncope.

! Faintness from motion, during fever.

! Cerebro-spinal meningitis, with intense soreness and aching all over, vomiting, pain in back of head and neck.

³⁷ **Sleep.** ! Stretching and yawning. θ Intermittent fever.

! Disposed to yawn before chill.

! Sleepiness with difficult breathing.

Profound sleep at noon; could hear everything, but could not speak.

! During sleep, some sweat in evening.

! Has to lie with his head high.

! Headache on awaking.

³⁸ **Time.** Morning: attack of whirling around in brain; attacks of chills; diarrhoea; sore throat <; heat in soles of feet; pains in bones; chilliness; slight perspiration.

2 to 4 A.M.: cough.

7 A.M.: chill.

9 A.M.: stretchy and pale; chill.

Forenoon: fever.

2 P.M.: severe headache with chill.

10 A.M. to 4 P.M.: pains <.

All day: sick headache.

Evenings: cough <; during sleep some sweat.

Night: feels as if he was going out of his mind; thirst; sick stomach; beating in epigastrium; cough with headache; chilliness; coldness during sweat; pungent heat and sweat.

³⁹ **Temperature and Weather.** Wants to be warmly covered during chill.

From uncovering: chilliness.

Better in house: headache.

Aggravated when first going in open air: headache.

After being in an ice-house: chill and fever.

⁴⁰ **Fever.** ■ Chilliness in morning, heat throughout rest of day, no perspiration, or slight in morning.

Attacks of chills in morning, no fever; so chilly, could not get warm; throat dry, becomes hoarse at times and loses her voice; very great oppression in chest; sharp burning pain in feet, could not keep her shoes on while pain in feet lasted, feet seemed swollen; cough short and dry; sharp pains in l. ankle, hip and shoulder, come on instantly and go away as quickly.

■ Chilliness through night and in morning, with nausea from least motion.

■ ■ Chilliness, with excessive trembling and nausea.

■ ■ A greater amount of shivering during chill than is warranted by the degree of coldness.

■ ■ Coldness during nocturnal perspiration.

Alternate chilliness and flushes of heat.

■ Sick stomach, night before paroxysm.

■ ■ Cough in night previous to paroxysm.

■ ■ Paroxysm generally commences in morning.

■ ■ Thirst several hours before chill, continues during chill and heat.

■ Chill preceded by pain above r. ilium, with thirst and a disposition to yawn.

■ ■ Pain in all the bones, as if broken, before commencement of chill.

■ Coldness and stinging or pricking, as from pins, in both feet at commencement of chill.

■ Violent pain in head and back before chill.

■ ■ Chill induced or hastened by drinking cold water.

■ ■ Chill at 7 A.M., preceded by thirst, and attended with moisture of hands.

■ ■ Chill at 9 o'clock in morning.

■ ■ Intermittent fever with a heavy chill, early in morning of one day, and a light chill about noon next day, and so on successively.

■ ■ Chill spreads from back; begins between 7 and 9 A.M.

■ Severe headache, with slight chill at 2 P.M.

During chill: thirst, headache and backache; aching all over, as if in bones; more shivering than degree of coldness warrants; trembling, nausea; moaning with pains; wants to be covered.

■ ■ Thirst during chill and heat, with vomiting after least drink of water. θ Intermittent.

■ ■ Distressing pain in scrobiculus cordis, throughout chill and heat.

At conclusion of chill: vomiting of bile; loose cough.

|| Fever, with despondency, morbid sensitiveness of skin, and sleeplessness.

Fever preceded by thirst, cannot raise head; cheeks red; throbbing headache; sleep and moaning; trembling, faint from motion.

|| Vomiting of bile at end of hot stage, followed by slight sweat and sleep.

During heat: trembling in back; headache; thirst continues; patient is very sensitive to the aggravation from drinking, "a swallow of water will make him shiver;" the less thirst the more severe the cephalalgia and bone pains; great weakness, cannot raise head; faintness from motion; cheeks mahogany red; dry, hot skin.

|| Fever in forenoon, preceded by thirst early in morning, but no chill; attended by fatiguing cough, and not followed by perspiration.

Pungent heat attending the perspiration at night.

|| During apyrexia, loose cough.

Sweat: light or wanting; > all pains but headache, which is <; profuse at night in old cases, < by uncovering or least motion, rarely debilitating.

|| Pains did not abate with the occurrence of the sweat.

Copious sweat with rheumatism.

Skin bathed in sweat; or sweat scanty.

|| Nightly sweat, with chilliness, from moving or uncovering.

|| Anteponing chill, with congestive throbbing, thirst and aching in bones.

|| Cold stage in afternoon each alternate day an hour earlier, never amounted to a chill; thirst before and during cold stage, which lasted three hours; vomiting much bile after drinking; muscles painful, < in cold stage, followed by intense heat, with perspiration; hot stage lasting six to eight hours, with thirst; during attack she would be warmly covered, then profuse perspiration, without heat, continuing during sleep all night; great debility even when free from fever; liver much enlarged and very sensitive to touch; urine extremely scanty, turbid, and of an offensive odor; no appetite.

|| Exceedingly severe chill followed by burning fever; face of a dull red color; glistening eyes, scleroticæ yellowish red; tongue covered with thick, yellowish fur; intense headache in occiput and insupportable heaviness; nausea and frequent effort to vomit; extreme tenderness in epigastrium; fulness and tenderness in hepatic region, with stitches and soreness on moving and coughing; intolerable aching in back and limbs, "as if bones were broken;" urine scanty and of a dark mahogany color;

hard, dry cough and some dyspnoea. *θ*Intermittent fever.

■ Intense headache with soreness of scalp, soreness of eyes, redness of face, nausea and prostration, soreness in region of liver, constipation, high colored urine, violent bone-pains. *θ*Bilious fever.

■ Remittent fever, bilious and malarial; with severe gastric and intestinal irritation.

■ In first stage of yellow fever as an intercurrent remedy, when the bones ache as if broken, with headache and backache, thirst and vomiting.

■ Intermittent fever, quotidian, tertian and quartan.

■ Chill and fever after staying in an ice-house.

■ Fevers attended with gastric derangement.

■ Hectic cough from suppressed intermittent.

Bilious fever; remittent fever; dengue; typhoid.

⁴¹ **Attacks, Periodicity.** Frequent: green watery stools; effort to vomit.

At times: becomes hoarse.

Intermittents of any type, but especially the tertian.

Pains come quickly and go quickly.

Every other morning: headache and nausea; good appetite; alternate heavy and light chill.

Alternate afternoons: cold stage each day an hour earlier.

⁴² **Locality and Direction.** Right: thumping in head above ear; soreness of parietal protuberance; pain through nipple; pain in shoulder; pain in hip; lameness in hip and leg; pain above ilium; rheumatic pain on inside of knee; throbbing in foot; pain in joint of great toe; gouty inflammation of elbow; foot throbbing.

Left: as if falling to side; throbbing headache; eyeball, pain and soreness; lachrymation and photophobia; tightness in hypochondrium; aching pain under breast; pain in side; pain over hip; pain and extreme sensitiveness of glutei muscles; flagging of muscles of thigh; pain and soreness of upper part of foot; pain in joint of great toe; gouty inflammation of knee; sharp pain in ankle, hip and shoulder.

Left to right: shooting pain in head.

Left great toe to right toe: moving pain.

⁴³ **Sensations.** Feels as if he was going out of his mind; as if he had been placed in a coal screen and whirled around two or three times; as if falling to left; as if blood was rushing across head; sensation of weight; inner head feels sore; pain as if from needles; feeling of obstruction in epigastrium; as if extremely prostrated, not real; as if something were in stomach that ought to come up; heart as if in too small a place; as if something was

pressing against heart; back as if beaten; pain in back as if from a bruise; extremities as if broken; wrists as if dislocated or broken; as if muscles were falling off bones of l. thigh; calves of legs feel as if beaten; heel as if stabbed.

■ Bruised feeling, as if broken, all over body.

Pain: in occiput; in eyeballs; in bones; in back; in limbs; behind sternum; through r. nipple; in cardiac region; in back of neck and between shoulders; in back; in r. ilium; in small spot over l. hip; in l. glutei muscles, passing round in front of trochanter major; in joints; in upper part of l. foot; in foot; in heel; in first joint of great toe.

Numbness: as if flesh was falling from bones.

Intolerable pain: under toe nails.

Intense pain: in occiput; darting through eyes.

Violent pain: in head and back; after eating; in stomach; in abdomen.

Severe pain: in sacrum; in extremities.

Sharp pain: in l. ankle; in hip; in shoulder.

Shooting: from l. to r. side of head.

Darting pains: through temples.

Stitches: in hepatic region; in liver.

Colicky pains: in abdomen.

Gripping: in abdomen.

Burning pain: in feet.

Pricking: in soles of feet.

Painful soreness: in r. parietal protuberance; of eyeballs; in small of back; of wrists.

Distressing pain: after eating; in scrobiculum.

Deep-seated pain: in l. side and r. shoulder; in loins.

Beating pain: in forehead and occiput; in nape.

Throbbing: headache; pain from forehead to occiput; in r. foot.

Beating: in epigastrium.

Thumping: in side of head above ear.

Aching: in forehead; in every bone; under l. breast; in back and limbs; in arms above and below elbows; in r. hip; of lower limbs.

Rheumatic pain: on inside of l. knee.

Bruised sensation: in sacrum; in extremities.

Grating: in chest.

Scraping: in bronchi.

Stinging: in feet, as from pins.

Distress: on top and on back part of head; occiput; with pain after eating.

Heat: on top of head; in stomach; in anus; in bronchi; in palms of hands; in soles of feet.

Burning: in skin; on inner side of thighs.

Soreness: in back part of head; of scalp; in eyeballs; of fauces; in region of liver; around waist; in bronchi; of chest; behind sternum; in cardiac region; in arms above and below elbows; above l. hip; of lower limbs; general; of upper part of l. foot; of feet.

Smarting: in anus.

Painful irritation of pulmonary organs.

Sensitiveness: of big toe on l. foot; of l. glutei muscles.

Tenderness: of epigastrium; in hepatic region.

Pulsation in back part of head.

Trembling: in back.

Shuddering.

Buzzing in ear.

Stiffness: of arms; of fingers.

Faintness.

Lameness: in r. hip and leg.

Tightness: in l. hypochondrium; of chest.

Fulness: in head; in stomach; in hepatic region.

Oppression: of chest; in middle of sternum.

Heaviness: in head; behind sternum; in cardiac region.

Weakness: in small of back.

Itching: of mons veneris.

- ⁴⁴ **Tissues.** Acts upon gastro-hepatic system, fibrous tissues and bronchial mucous membranes, its most characteristic condition being a bilious derangement partaking of a malarial character.

Rheumatism and gouty affection.

- ⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: heat on top of head >.

Tight clothing is oppressive.

Standing upon it, increases pain in foot; soreness and swelling of feet.

- ⁴⁶ **Skin.** ■ Jaundiced color. θ Intermittent and bilious fevers.
- || Anasarcous swellings of extremities, depending on general debility.
 - || Surface pale and morbidly sensitive; morbid sensitiveness of skin, with fever.
 - || Tardy development of eruptive diseases, and especially measles.
 - || Measles preceding or following cough.
 - || Petechial or spotted fever; head drawn spasmodically backward.
 - || Spotted fever, with severe aching and soreness of limbs.
 - Ringworms and herpetic eruptions.

- ⁴⁷ **Stages of Life, Constitution.** ■ Cachectic condition of system from long continued or frequent attacks of bilious and intermittent fevers.

Adapted to diseases of old people; worn-out constitutions, especially from inebriety.

Old people suffering from indigestion.

Boy, æt. 8; tertian intermittent.

Boy, æt. 14, sallow face, sickly aspect; tertian ague.

Boy, æt. 18; intermittent fever.

Mrs. A. T., æt. 22; intermittent fever.

Strong man, æt. 27; second attack of tertian ague.

Miss —, caught cold ten days previously; cough.

Mrs. A., four months pregnant; intermittent fever.

R. D., æt. 35, stout mechanic, dark complexion, after remaining in an ice-house for quarter of an hour, during a warm August morning; intermittent fever.

Miss W., æt. 50, corpulent; intermittent fever.

⁴⁸ **Relations.** Compatible: *Natr. mur.* and *Sepia*, which follow well.

Compare: *Chelid.*, *Podoph.* and *Lycop.*, but especially *Bryon.*, which is its closest analogue. These may be distinguished by *Bryon.* having free sweat, and pains keep patient quiet, and by *Eupat.* having deficient sweat, and pains make the patient restless.

EUPATOREUM PURPUREUM.

*Queen of the Meadow.**Compositæ.*

An old Indian medicine, used by herb doctors, particularly in gravel and other diseases of the kidney and bladder.

Proved by Mrs. H. H. Dresser, whose excellent proving appears in full in Allen's Encyclopedia, vol. 4, p. 237.

For a full arrangement of the symptoms see Hering's Monograph.

CLINICAL AUTHORITIES.—*Cystitis* (2 cases), B. L. Dresser, Am. Hom. Obs., vol. 3, p. 405; *Retention of urine*, B. L. Dresser, Am. Hom. Obs., vol. 3, p. 405; *Intermittent fever* (105 cases reported cured), Von Tagen, Hom. Clinics, vol. 4, p. 126; Hom. Clinics, vol. 1, pp. 3 and 52; Howard, Hom. Clinics, vol. 1, p. 16; (2 cases), Raue's Rec., 1871, p. 195; Raue's Rec., 1872, p. 244; Gardiner, Raue's Rec., 1870, p. 52; Analytical Therap., vol. 1, p. 266; *Dropsy*, Hale, A. H. O., vol. 1, p. 133.

¹ **Mind.** || Stupid, dull. θ Dropsy. θ Intermittent.

Confusion with falling to l. side.

The mind encompassed by various delusions.

Talkative; exclamations; delusions of sight and hearing.

Sighing every few minutes, with gnawing at stomach.

|| Moaning; suffering expressed by peculiar cries.

Hysterical mood, weeping, sighing, and a feeling like home sickness, though occupying her own home and surrounded by her own family, with fluttering of heart and a disagreeable fulness in throat.

Feels extremely depressed and sleepy.

Has a great fear of sickness.

² **Sensorium.** ■ Head feels light and dizzy, as though flying round and round; cannot get rid of the sensation as if falling towards the left side; the whole body seems to participate.

Lightness of head < in morning, disappearing at 12 o'clock.

Sensation as if her head were moving in all directions.

Illusions of sight and hearing, with vertigo.

Confused, heavy; cannot seem to prevent falling.

Dull, sleepy; great effort required in order to move about.

³ **Inner Head.** || Dull, heavy pain in head; most severe in forehead.

■ Much headache and constriction over frontal region, with chill.

Dizzy, with deep, dull, aching pain through temporal region on l. side.

Vertex full, pressing, as though lifting up from adjoining parts.

|| Head feels as though she had a bad cold.

Hard thumping pain on l. occipital bone.

Pain from l. shoulder extends to occiput.

Sick headache; dull hammering, beating, stitching, or boring pain in l. side of head; pressing from r. to l.; beginning in morning and increasing during afternoon and evening; < in cold air; > while walking slowly in fresh air.

■ Violent headache: before the chill; during morning; with fever.

⁴ **Outer Head.** Fine pricking sensation on scalp, rather pleasurable than otherwise.

|| Soreness, tenderness, and itching of scalp.

■ Sweat, principally on head, particularly profuse about forehead.

⁵ **Sight and Eyes.** || Staring; looking with fixed eyes, wide open.

Cannot see as far as usual, with sleepy feeling.

Eyes weeping; copious flow of tears.

|| Copious flow of tears, filling eyes, making constant wiping necessary.

|| Eyes red and swollen; violent headache.

|| Conjunctiva yellow, with the chill.

⁶ **Hearing and Ears.** || Ears feel as though they were full. Squeaking sound in ears; reports; illusions of hearing.

|| Crackling, like burning of birch-bark; very much < upon swallowing anything.

⁷ **Smell and Nose.** || Fluent coryza; great heat, sneezing. Abundant discharge of a thin, watery fluid, making nose sore and irritable.

⁸ **Upper Face.** Congestion to face, with burning heat, dry and hot to touch.

■ Face flushed, with fever.

Shining appearance of face, as when having used a large quantity of soap in washing.

⁹ **Lower Face.** ■ Lips blue. θ Intermittent.

¹⁰ **Teeth and Gums.** Gums red and hot.

¹¹ **Taste and Tongue.** ■ Tongue furred, brown along centre; bitter, pappy taste, with chill.

Pricking and stinging in end of tongue.

Fine pricking sensation on posterior part of tongue.

Numb feeling of tongue, as if caused by aconite.

¹² **Inner Mouth.** Increased action of all the glands of the mouth; abundance of saliva.

- ¹³ **Throat.** Fluttering in throat-pit; extends upward from heart. Disagreeable fulness in throat; can hardly prevent crying.

|| Choking fulness of throat, must swallow often.

■ Swallowing: < crackling in ears; causes pain.

Soreness, roughness and dryness in throat.

Sensation in throat as if having swallowed tobacco.

Burning, smarting, as if having been scalded by swallowing some hot substance.

■ Continued smarting and burning, most severe in posterior part of throat.

■ Pain in left side of throat, causing pain in swallowing; before chill.

- ¹⁴ **Appetite, Thirst. Desires, Aversions.** No appetite; much thirst.

Loss of appetite with fever; desire to eat immediately after.

■ Thirst before the chill, none during.

■ Constant thirst with fever.

■ Thirst, in a case of dropsy.

Longing for lemonade, or cold acid drinks, with violent bone pains, blue lips and nails, extremities cold, and frontal headache.

Longing for hot drinks.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Great quantity of wind in stomach; eructations almost constant.

|| Great nausea and sickness of stomach, but no vomiting with the chill.

|| Nausea; vomiting with fever.

■ Vomiting, with sick headache.

- ¹⁷ **Scrobiculum and Stomach.** Great nausea, swelling, and fulness, mostly on l. side.

Crampy pains in pit of stomach, with weak, sick feeling.

|| Crampy pain in stomach; gnawing and sighing.

- ¹⁹ **Abdomen.** Bowels hard as a rock.

Fulness and pain in bowels.

Swelling and fulness, mostly on l. side.

■ Rumbling, rolling, and twisting pain in bowels.

Crampy, windy bowels.

|| Severe colic pain over whole abdomen, after voiding urine.

Pain and soreness of whole abdomen, much < on l. side.

|| Hypogastric region swollen and hot. θ Suppression of urine.

- ²⁰ **Stool and Rectum.** ■ Bowels inclined to be loose. θ Intermittent.

■ Bilious diarrhœa.

Feeling as though bowels must be moved immediately, without being able to do so.

Pressure and heaviness upon rectum.

²¹ **Urinary Organs.** || Dull, deep pain in kidneys; also cutting pain.

■ Chronic nephritis.

■ Suppression of urine.

Hard, aching pressure upon bladder; evacuated bladder every half hour during day, still it is full and tense.

■ Smarting and burning very intense in bladder and urethra, so much so that she could not stand.

■ Severe, deep, dull aching in bladder.

Cutting pain, pressure, fulness in bladder.

|| Chronic irritation of bladder, with increased mucous secretion.

■ Excessive irritation of bladder, with large deposits of lithates.

■ Uneasiness in region of bladder while suffering from a violent cold; continued to increase until it became a confirmed chronic inflammation.

■ Incontinence of urine; especially with children.

■ Restless tossing about; constant moaning, expressed by peculiar cries; lower belly swollen and hot.

■ Violent headache, soreness all over, aching, gnawing in joints; eyes red and swollen; violent cutting pain in back; labor-like pains in back; constant desire to void urine; most excruciating, smarting and burning in urethra upon voiding urine; passes a few drops at a time, and is obliged to make the effort very often; numbness of legs; deep, dull aching in kidneys; also in bladder; great emaciation; hectic fever; night sweats; rheumatic pains shifting from place to place. θ Chronic cystitis.

■ Catarrhus vesicæ, attended by ulceration.

■ After riding four miles a very rough road, with much jolting and shaking, seven months pregnant, and taking a bad cold, violent dysuria.

■ Strangury, due to uterine displacement.

■ Ischuria with child two weeks old.

Constant urging to urinate all day; has passed twice as much urine during the day as usual.

Felt an uncontrollable desire to void urine, after which she experienced a severe colic pain, occupying whole extent of abdomen.

Constant desire to pass water accompanied by a cutting, aching pain in bladder.

Voiding urine as often as once an hour during whole day.

■ Passes a few drops of urine at a time, and is obliged to make the effort very often.

Profuse flow of clear, limpid urine; weak, tired and faint after urinary symptoms.

- Urine scanty, albuminous, and frequent.
Stream of urine smaller than natural.
Mucous sediment in urine in excess, indicating inflammation.
- Diabetes insipidus; albuminuria; dropsy due to renal disease, with severe dyspnœa and œdema all over body.
- ||Renal and vesical calculi.
- Diuresis and vesical irritation; hyperæmia and vesical inflammation.
- Dysuria, enuresis nocturna, and other conditions of irritation of bladder from direct or reflex causes.
- Vesical irritability in women.
- ²² **Male Sexual Organs.** ||Impotency, from exhaustion or abuse of the generative functions.
- ²³ **Female Sexual Organs.** Tense cutting pain two inches above l. ovary.
A smart, quick, jerking motion in l. ovary.
Heavy pressure during day directly above l. ovary.
||Sterility, from atony of ovaries.
Strangury from uterine displacement, or during pregnancy.
Leucorrhœa quite abundant, leaving no stain upon linen.
||Uterine leucorrhœa caused by exhaustion of uterus and chronic metritis.
- The external generative organs feel as though wet, though a delusion.
- ||Inflammation of meatus urinarius.
- ||Numbness, worse in groin.
- ²⁴ **Pregnancy. Parturition. Lactation.** ■Threatened abortion.
||Habitual abortion at third or fourth month.
||Insufficient labor pains.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Flowing coryza; sneezing; hoarseness, with roughness of voice; hacking cough in evening; cough with soreness and heat in bronchi; difficult breathing; grating sensation in chest at every deep inspiration.
- ²⁶ **Respiration.** ||Difficult breathing; distressing dyspnœa.
Choking compels to swallow.
||Grating sensation in chest at every deep inspiration.
- ²⁷ **Cough.** Hacking cough in evening.
Cough, with soreness and heat in bronchia.
||Spell of dry, hacking cough previous to attack, continuing throughout paroxysm.
- ²⁸ **Inner Chest and Lungs.** Strong desire to inflate lungs, which she continued to do from time to time, without noticing particularly that she was doing so; sighing.
- ²⁹ **Heart, Pulse and Circulation.** Palpitation of heart; fluttering of heart and fulness in throat.
||Pulse accelerated and full. θAgue.

Pulse 80 to 100, full and bounding.

³¹ **Neck and Back.** Lame feeling in nape of neck.

Stiff, wry neck.

Cutting pain in neck, running from l. shoulder to occiput.

|| Between shoulder blades chilly feeling.

Sore pain directly within spine, its whole extent, from below upwards.

|| Violent cutting pain in back.

|| Labor-like pains in back.

|| Chill begins in lower dorsal region and runs up the back.

■ Neuralgic pains from below upwards, mostly l. side of back and hip.

■ Distressing pain in lumbar region before chill.

Rheumatic pains in lumbar region.

Dull, aching pain in sacrum, running upward into kidneys.

³² **Upper Limbs.** || Arms perspire most; hands are cold; finger-nails blue.

³³ **Lower Limbs.** Pain from hip and back upwards.

|| Gnawing in hip-bone.

Legs feel weak, tired; l. leg weak, worse than r., in which she has a severe numbness.

Numbness of legs, after or in conjunction with the severe bone-pains.

Feet feel as if she had walked a long journey.

It seems to her as though her heels were crowding through her boots; the delusion so marked that she felt compelled to look and see if it was really the case.

|| Thighs perspiring most; feet cold.

³⁴ **Limbs in General.** Tired, weak, uneasiness in limbs, with numbness and gnawing pain.

■ Rheumatic pains shifting from place to place, always from below upwards.

■ Pains in arms and legs before chill.

■ Limbs cold, during fever.

Ischias sinistra; severe shooting pains in course of l. sciatic nerve, producing a palsied sensation, especially after motion; neuralgia of r. shoulder, or of r. knee, passing over to l. side; neuralgic pains from below upwards, mostly in l. side of back and hip; gnawing in hip-bone, legs feel weak and tired, l. leg more.

Rheumatism, especially in aged persons, with sensation of soreness of bones, leaving ankles and feet swollen; profuse discharge of clear urine; intense aching in limbs, as if bones were broken; pains come and go suddenly; very restless, cannot keep still, though there is great desire to do so, and the pains are not > by motion.

³⁵ **Rest. Position. Motion.** Unable to lie down.

Great effort required to move about.

Changing position ever so little, chilly down back.

Walking slowly: pressing in head >.

Motion: shooting pain in sciatic nerve produces palsied sensation, < after motion; pains in limbs not > by motion.

³⁶ **Nerves.** Suffers from unusual weakness; with a staring look of eyes.

Faint, dizzy feeling, pervading whole body.

Tired, weak feeling in every organ of body; general prostration.

Faintness, languor, sickness; cannot move about.

A weak, tired, wearied, faint feeling, almost insupportable accompanies symptoms of urinary organs.

■ Restlessness, tossing, constant moaning.

■ Unable to lie down.

Nervous, restless, hysterical mood.

³⁷ **Sleep.** || Yawning, gaping, sighing.

Sleepy and depressed.

■ Sleep restless and much disturbed, frightful dreams.

Sleeplessness, with wild, staring eyes.

³⁸ **Time.** Morning: lightness of head <, disappearing at 12 o'clock; pressing in head; violent headache; pain in lumbar region; in arms; in legs; l. side of throat.

At 10 A.M.: yawning, gaping, stretching out, then shake.

During day: voiding urine every hour; heavy pressure directly above l. ovary.

Afternoon: pressing in head <.

After 3 P.M.: chilly feeling in lumbar region.

Evening: pressing in head <; hacking cough.

³⁹ **Temperature and Weather.** Hot drinks: longing for.

Fresh air: pressing in head >.

Cold drinks: longing for.

Cold air: pressing in head <.

⁴⁰ **Fever.** ■ Chilly down back, when changing position ever so little.

■ General coldness of whole body.

■ Chill begins in small of back, and spreads over body; violent shaking, with comparatively little coldness; bone pains; thirst in chill and heat; nails blue.

|| Skin hot and dry with fever; hot to touch in face.

|| Fever protracted, with bone pains, nausea and vomiting, followed by slight sweat, mostly about forehead and head.

Heat with thirst.

■ Sweat: principally about forehead; chilly when attempting to shift position.

■ Hectic fever, with night sweats; pulse feeble but regular.

|| Pulse ranged from 80 to 100; full and bounding.

■ Chill commences in small of back and extends from this point up and down body simultaneously; slightest movement while covered, or draft of air blowing upon patient, produces a transient return of chill after it has apparently passed away, and after the fever has set in; this is also the case during the sweat, but not so marked; severe bone pains. *θ* Intermittent fever.

■ During morning, headache, pain in lumbar region, arms, legs, and l. side of throat; after 3 P.M., chilly feeling in lumbar region, extending up as far as between shoulder-blades, cold hands and feet, finger-nails blue, general coldness; after from one to three hours, fever, flushed face, suffused eyes, lachrymation, running at nose; constant thirst; desire for cold and acid drinks; loss of appetite; restless sleep, with frightful dreams.

■ At 10 A.M., every other day, begins to yawn, gape, stretch out, and then to shake; coldness appears to commence about trunk first, while hands and feet become so in half or three-quarters of an hour afterwards; finger and toe-nails become blue; child does not shake continually during the chill, but appears to shudder at intervals for a moment or so; after two hours slight fever with thirst, both continuing about an hour and followed by perspiration, particularly about upper portion of body. *θ* Quotidian intermittent.

⁴¹ **Attacks, Periodicity.** Chill at different times of day.

At intervals for a moment or so: child shakes.

Every few minutes: sighing.

Every half hour during day: evacuates bladder.

Every hour during day: voiding urine.

Every other day: chills.

⁴² **Locality and Direction.** Left: falling to side; dull, aching pain through temporal region; thumping pain on occipital bone; pain from shoulder to occiput; boring pain on side of head; pain in side of throat; swelling and fulness in stomach; soreness of whole abdomen < on side; cutting pain two inches above ovary; a smart, quick, jerking motion in ovary; heavy pressure above ovary; cutting pain in neck, from shoulder to occiput; neuralgic pains side of hip and back; leg weak; shooting pain in course of sciatic nerve.

Right: leg numb; neuralgia of knee or shoulder.

Right to left: pressing in head; neuralgia of knee or shoulder.

From below upwards: sore pain directly within spine; neuralgic pains hip and back.

⁴³ **Sensations.** As though tendons flying round and round; as if falling to l. side; as if head were moving in all

directions; vertex as though lifting up from adjoining parts; head feels as though she had a bad cold; ears feel as though they were full; numb feeling of tongue, as if caused by aconite; throat feels as if having swallowed tobacco; throat feels as if having been scalded by swallowing some hot substance; bowels hard as a rock; feeling as though bowels must be moved immediately without being able to do so; external generative organs feel as though wet; grating sensation in chest; as if she had walked a long journey; as though her heels were crowding through her boots; as if bones were broken.

Pain: from l. shoulder to occiput; in l. side of throat; in bowels; from hip and back upwards; in arms and legs. Violent: headache; bone pains.

Cutting pain: in kidneys; in bladder; in back; two inches above l. ovary; in neck.

Shooting pain: in course of l. sciatic nerve.

Boring pain: in l. side of head.

Stitching pain: in l. side of head.

Gnawing: at stomach; in joints; in hip bone; in limbs.

Neuralgic pains: l. side of hip and back; of r. shoulder; of r. knee.

Dull, deep pain: in kidneys.

Rolling and twisting pain: in bowels.

Distressing pain: in lumbar region.

Crampy pains: in pit of stomach; in stomach.

Colic pain: over whole abdomen.

Rheumatic pains: from place to place; in lumbar region.

Labor-like pains: in back.

Burning heat: in face; in throat; in bladder; in urethra.

Sore pain: directly within spine.

Smarting: in throat; in bladder; in urethra.

Fine pricking sensation: on scalp; in end of tongue; on posterior part of tongue.

Soreness: of scalp; of throat; over whole abdomen; all over; in bronchi.

Dull pain: in head.

Dull aching: in bladder; in kidneys; in sacrum.

Dull, hammering pain: in l. side of head.

Beating: in l. side of head.

Heavy pain: in head.

Constriction: over frontal region.

Tense pain: over l. ovary.

Pressure: upon rectum; upon bladder; above l. ovary.

Heaviness: upon rectum.

Heat: in bronchi.

Roughness: in throat.

Dryness: in throat.

Fluttering: in throat-pit; of heart.
 Fulness: in throat; in bowels; in bladder.
 Dizzy feeling: in head; over whole body.
 Light feeling: in head.
 Uneasiness: in region of bladder; in limbs.
 Tenderness: of scalp.
 Chronic irritation: of bladder.
 Squeaking: in ears.
 Rumbling: in bowels.
 Lame feeling: in nape of neck.
 Numbness: of legs; < in groin; in limbs.
 Numb feeling: of tongue.
 Itching: of scalp.

⁴⁴ **Tissues.** Through the spinal nervous system it produces a state of muscular system similar to rheumatism; it probably affects the anterior portion of spinal cord the most. Through the renal plexus, this remedy has a specific and special action upon the kidneys, acting as a powerful diuretic, producing great increase of urinary secretion; large doses produce vesical irritation, with frequent desire to urinate, which is very urgent and painful; urine loaded with mucus, and high-colored and scanty.

■ Distressing dyspnœa; whole body and extremities extremely œdematous; secretion of urine very scanty, only 3 or 4 ounces in twenty-four hours; no organic disease discernible; urine however slightly albuminous; pulse feeble but regular; extremities cold; considerable general prostration. *θ* Dropsy.

⁴⁵ **Touch. Passive Motion. Injuries.** After riding four miles a very rough road, with much jolting and shaking, while pregnant, violent dysuria.

⁴⁷ **Stages of Life, Constitution.** Infant, æt. 2 weeks; retention of urine.

Babe, æt. 11 months, living in a miasmatic district, is pale, wan, debilitated; intermittent fever.

Girl, æt. 2½ years, delicate, pale, frail, living in a miasmatic district, was seized with convulsions, followed by paroxysm of intermittent fever.

Girl, æt. 6 years; intermittent fever.

Miss C., æt. 20; intermittent fever.

Mrs. P., pregnant 7 months, after riding over a rough road and being greatly jolted and shaken; cystitis.

Elias Stafford, after enlisting in army took violent cold; chronic cystitis.

Old gentleman; twice had attacks of dropsy; dropsy.

⁴⁸ **Relations.** Compare: *Apocyn.* (dropsy), *Cann. sat.*, *Canthar.*, *Copaiba*, *Ferrum* and *Senecio* (renal symptoms).

EUPHORBIIUM.

*Gum Euphorbium.**Euphorbiaceæ.*

The acrid resinous exudation of a plant native to Morocco.

Was strongly recommended by Mesue in diseases of the joints, and for noises in the ears.

CLINICAL AUTHORITIES.—*Headache*, Berridge, Raue's Rec., 1875, p. 208; *Cataract*, Bojanus, Allen & Norton, Ophth. Therap.; *Crumbling of teeth*, Hartmann, Rück. Kl. Erf., vol. 1, p. 461; *Toothache*, Rückert, Gutmann, Kl. Erf., vol. 1, p. 461; *Epidemic influenza*, Wells, Raue's Rec., 1873, p. 106; *Cough*, Chapman, B. J. H., vol. 8, p. 34; *Spasmodic cough*, Chapman, B. J. H., vol. 8, p. 34; *Coccygeal affection with diarrhoea*, W. P. Wesselhæft, MSS.; *Erysipelas*, (2 cases) Raue, Raue's Rec., 1870, p. 135.

¹ **Mind.** Earnest, quiet, reflective mood; seeks quiet, though with inclination to work.

Anxious, apprehensive, solicitous mood.

Temporary attacks of craziness, insists upon saying his prayers at the tail of his horse; knows his freaks and wants to be by himself and in silence.

Imagines he sees the same man walking after him that he sees walking before him.

² **Sensorium.** Vertigo when standing or walking in open air.

³ **Inner Head.** Dull, stupefying, pressive pain in forehead. Sticking headache, especially in forehead.

Tensive pressure in head, especially in forehead and cervical muscles.

Screwed-in sensation in whole of brain and in zygomata, with toothache.

Headache as though head would be pressed asunder.

■ Bruised pain in head, especially in occiput and forehead, < in morning, > by cold applications.

Sensation of soreness, as if beaten, in back part of head; < in morning; when lying; from heat; sitting; in rest; > by motion and cooling head.

⁴ **Outer Head.** ■ Erysipelas of head and face, with digging, boring, and gnawing pains, followed, when ameliorated, by creeping and itching of parts; considerable swelling of affected parts, with small vesicles discharging a yellowish fluid.

■ Erysipelatous inflammation of face and external head.

⁵ **Sight and Eyes.** Everything appears larger than it really

is; even in walking he raises his legs more than is necessary, because he imagines he has to step over elevations. Diplopia; seeing a person walk before him he imagines he sees the same man walking after him.

■ Lens milk white; cannot see to go alone, though sees better on a dark day. θCataract.

■ Biting and smarting of eyes, with lachrymation.

Inflammation of eyes, with itching of eyelids and canthi, which are excoriated.

Feeling of great dryness in eyes with profuse discharge.

Purulent discharge from eyes.

■ Chronic ophthalmia; lids pain and itch severely, are wet and agglutinated.

Pale-red inflammation of eyelids; with nightly secretion of matter which agglutinates them.

Swelling of lids, with tearing above eyebrows, on opening eyes.

Upper lids sink down; they close irresistibly, with reeling in head.

⁶ **Hearing and Ears.** Roaring in ears, at night.

Ringing in the ear.

■ Buzzing in r. ear, cannot sleep at night.

⁷ **Smell and Nose.** Sneezing.

Fluent coryza, without sneezing.

Discharge of a quantity of mucus from posterior nares.

⁸ **Upper Face.** Paleness of face; sickly look.

White, œdema-like swelling of the cheeks.

■ Red, inflamed swelling of cheek, with boring, gnawing, and digging from gum into ear; itching and crawling in cheek when the pain is relieved.

■ Red inflammatory swelling of cheek, with sensation of burning heat.

■ Excessive red swelling of cheek, with many yellow vesicles upon it, which open and discharge a yellowish moisture.

■ Erysipelas of cheeks, preceded by alternating chills and heat; constrictive headache, especially in occiput; and burning, stinging and itching of parts; yellow blisters.

■ Erysipelatous inflamed swelling of cheek, with vesicles as large as peas filled with yellow liquid.

¹⁰ **Teeth and Gums.** ■ Throbbing, beating pains, and sensation as if teeth were being screwed together; under eye-tooth a swelling extremely sensitive to touch, which ultimately developed into an abscess; cheek greatly swollen and inflamed. θToothache.

■ Aching, stitching, or boring pains, with erysipelatous swelling of cheek; crumbling of teeth. θToothache.

■ Toothache, as if screwed in, in a hollow tooth, with jerking, as if it would be torn out.

!Toothache < when touched or when masticating.

!The teeth crumble off.

¹¹ **Taste and Tongue.** Flat taste in mouth, after breakfast; white-coated tongue.

¹² **Inner Mouth.** Dryness of the mouth without thirst.
Taste in mouth as if it was lined with rancid grease.
Much tenacious mucus in mouth, after midday sleep.
Ptyalism preceded by shivering or with inclination to vomit; shuddering and griping in stomach; saliva tastes salt.

¹³ **Throat.** Scraping and rawness in throat.
Burning in throat as from hot coal, extending to stomach, with pain and anxiousness.
Burning in the throat and stomach as if a flame were rushing out.

¹⁴ **Appetite, Thirst. Desires, Aversions.** !Great hunger, the stomach hanging down relaxed and abdomen feeling hollow.

Great thirst for cold drinks.

¹⁵ **Eating and Drinking.** Chilly when beginning to eat.
Drowsiness after dinner.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Profuse empty eructations.
Nausea with shuddering.
Vomiting with diarrhœa.

¹⁷ **Scrobiculum and Stomach.** !Relaxation of stomach, it hangs down loose.

Spasmodic constriction in stomach.

!Burning like fire in stomach and abdomen.

!!Inflammation of stomach; erysipelatous gastritis.

¹⁹ **Abdomen.** Sensation of emptiness in abdomen as after an emetic; in morning.

Spasmodic flatulent colic, in morning in bed, with pain as if abdomen was pressed asunder, > by leaning his head upon elbows and knees.

Excessive colic and tympanitis.

Griping through whole intestinal canal, followed by thin stool, with burning itching about rectum.

Anxious sore aching in lower abdomen.

Pinching pain on posterior portion of ilium.

Pressive pain in inguinal region.

Affections of l. abdominal ring.

Violent sprained and lame pain in l. side of pubis, extending to thigh, on stretching the limb after sitting.

Tearing pain in l. groin, as from a sprain, while standing.

²⁰ **Stool and Rectum.** Diarrhœa, with tenesmus, burning at anus, and soreness in abdomen.

Stools like glue, painful and flatulent, after previous itching of rectum.

Stool first thin, then knotty.

Constipation from torpidity of bowels; hard stool, difficult to pass.

Violent itching of rectum during urgent desire for stool, and after evacuation.

Burning sore pain around anus.

²¹ **Urinary Organs.** Hemorrhoids of the bladder.

Frequent desire to urinate with slight discharge of urine.

Strangury.

Itching stitch in external portion of urethra between acts of urinating.

White sediment in the urine.

²² **Male Sexual Organs.** Erections without sexual desire.

Voluptuous itching of prepuce.

Discharge of prostatic fluid from a relaxed penis.

|| Chronic gonorrhœa when the discharge is mixed with blood.

²³ **Female Sexual Organs.** Ovaritis.

Itching of the mons veneris.

²⁵ **Voice and Larynx. Trachea and Bronchia.** | Chills, headache, frontal and occipital, with stiffness of cervical muscles; pains in back and limbs; general malaise; prostration; watery discharge from eyes and nose, with burning and smarting; also burning and smarting in trachea, with profuse secretion of mucus; tickling in larynx with cough. | Influenza.

Cough, caused by burning tickling in upper part of trachea.

²⁶ **Respiration.** Oppression of breathing, as if chest were not wide enough.

²⁷ **Cough.** Dry, hollow cough, from tickling in chest and throat
Constant, dry, titillating, hacking cough, day and night with lachrymation.

| Severe spasmodic cough, day and night, interrupting sleep, and greatly wearing him out; cough dry, with stitches which seem to proceed from pit of stomach to both sides of chest.

Dry cough day and night; sputa copious only in morning.

| Cough with asthma.

²⁸ **Inner Chest and Lungs.** Warm feeling in middle of chest, as if hot food had been swallowed.

Sensation as if left lobe of lung was adhering.

Burning and stitching in l. side of chest, during rest, > by motion.

²⁹ **Heart, Pulse and Circulation.** Sinking pulse.

³⁰ **Outer Chest.** Stitch-like pressure upon sternum while sitting and standing.

Heaviness in pectoral muscles especially when turning body to the right side.

- ³¹ **Neck and Back.** Pain in back; a pressure in the muscles. Sensation in lumbar region or joints, as if paralyzed.
 ■ Painfulness of coccyx as if in the bone, < on rising from sitting and beginning to move; sensitive to touch; three times daily diarrhœic stools, which < pain in coccyx.
- ³² **Upper Limbs.** Scarlet red streaks on l. forearm, itching when touched.
 Paralytic tightness in shoulder-joint, mornings, from moving arm.
 Pressive pain in upper arm, on outer side above elbow; in ball of r. thumb.
 Scarlet streaks on l. forearm, disappearing when passing finger over them.
 Cramp pain in muscles of r. hand when writing.
 Paralytic pain in wrist on moving it.
- ³³ **Lower Limbs.** ■ Burning pain at night in bones of hip and thigh; frequently awakened thereby several nights in succession.
 ■ Pains in hip joint on moving, as if sprained; burning pain at night in femur and hip joint.
 ■ Tearing, stinging, pressing pains, > by motion, < during rest; paralytic sensation, with difficulty of rising from seat. *θ*Ischias.
 Pain as of a sprain in l. thigh, < walking, > standing.
 Great weakness of legs.
 Cold perspiration on legs in morning.
 Feet go to sleep when sitting.
 Sore pains in r. heel when walking out doors.
- ³⁴ **Limbs in General.** Rheumatic pains in limbs.
- ³⁵ **Rest. Position. Motion.** Rest: soreness in head <; burning and stitching in l. side of chest; tearing pain <; rheumatic pains <.
 Sleeps with arms over head.
 Lying: soreness in head <; ulcers <.
 Sitting: soreness in head <; stitch-like pressure upon sternum; feet go to sleep; ulcers <.
 Leaning head on elbows and knees > pain in abdomen.
 Standing: vertigo; tearing pain in groin; stitch-like pressure; pain in thigh >.
 Motion: soreness in head >; burning in chest >; heaviness in muscles when turning body; of wrist, paralytic pain; pain in hip joints; tearing pains >; ulcers >.
 Beginning to move: paralytic weakness in joints <; ulcers <.
 Opening eyes: tearing above eyebrows.
 Changing position: ulcers <.
 Rising from sitting: painfulness of coccyx <.
 Writing: cramp pain in r. hand.

Stretching limb after sitting: violent pain.

Walking: vertigo; pain in thigh <; ulcers >.

- ³⁶ **Nerves.** Weariness, faintness; whole body seems relaxed and tired.

|| Prostration; fainting spells.

Periodic attacks of cramps.

Writers' cramp.

Convulsions, with loss of consciousness and congestion of blood to head; hot skin; slow, full pulse.

- ³⁷ **Sleep.** Sleepiness during the day.

Sleeplessness, with tremulous tossing about before midnight, roaring in ears, unable to close eyes.

Sudden starting up as from an electric shock at night, while lying awake in bed.

Anxious, vivid dreams at night, causing him to cry out, whereupon he awakes.

- ³⁸ **Time.** Morning: headache <; sensation of soreness <; sensation of emptiness in abdomen; flatulent colic in bed; sputa copious; cold perspiration on legs; chill of whole body; sweat over whole body; sweat over neck, thighs and legs; sweat in bed; ulcers <.

Day: spasmodic cough; sleepiness; great heat.

Before midnight: sleeplessness.

Night: roaring at night; cannot sleep; spasmodic cough; burning pain in bones of hip and thigh; awakened by pain; burning pain in femur and hip joint; sudden starting up in bed; vivid dreams.

- ³⁹ **Temperature and Weather.** Heat: soreness in head <; near fire < ulcers.

Open air: vertigo when walking; walking, sore pains in heel; chill when walking.

Cooling head > soreness.

Cold application: headache >.

- ⁴⁰ **Fever.** Chill: of whole body in morning; while walking in open air; when beginning to eat.

Constant chilliness, with constant sweat.

Chill with sweat at the same time.

Shivering over whole body; over back, with glowing cheeks and cold hands.

The body is cold, with internal burning heat

Great heat the whole day; all the clothes seem burdensome, even his whole body is too heavy for him, as if he had carried a great load.

Heat with aversion to be dressed, the clothing feels too heavy.

Heat only on the head.

Sweat: in morning, extending from feet over whole body; some thirst.

Morning-sweat, on neck, thighs and legs.

Sweat only on thighs.

Cold sweat on legs.

Sweat in morning in bed.

Usually a morning paroxysm.

⁴¹ **Attacks, Periodicity.** Three times daily: diarrhœic stools.

⁴² **Locality and Direction.** Left: affections of abdominal ring; sprained and lame pain in side of pubis; tearing pain in groin; as if lobe of lung was adhering; burning, stitching in side of chest; scarlet streaks on forearm; pain as from a sprain in thigh; burning heat on either cheek, generally left.

Right: buzzing in ear; turning body to side; heaviness of muscles; cramp pain in muscle of hand; sore pains in heel.

⁴³ **Sensations.** As though head would be pressed asunder; soreness as if beaten in back part of head; as if teeth were being screwed together; jerking in tooth as if it would be torn out; taste as if mouth was lined with rancid grease; burning in throat as from a hot coal; as if flames were rushing out of stomach and throat; emptiness as if after an emetic; as if abdomen was pressed asunder; as if chest were not wide enough; feeling in middle of chest as if hot food had been swallowed; as if left lobe of lung was adhering; in lumbar region or joints as if paralyzed; pain in hip joint as if sprained; pain as of a sprain in l. thigh; sudden starting up in bed as from an electric shock; as if a thin cord lay under skin.

Pain: in eyelids; in stomach; in back and limbs; painfulness of coccyx; in hip joint.

Lancinating pains: on skin.

Tearing: above eyebrows; in l. groin; in limbs.

Beating pain: in teeth.

Gnawing pain: in head; from gum to ear.

Stitching pains: in cheek; from pit of stomach to sides of chest; in l. side of chest.

Sticking pain: in forehead.

Throbbing pains: in teeth.

Digging pain: in head; from gum to ear.

Boring: in head; from gum to ear; in cheek.

Pinching pain: on posterior portion of ilium.

Gripping: in stomach; through intestinal canal.

Cramp pain: in muscles of r. hand; writers' cramp.

Screwed-in sensation: in brain; in zygomata.

Spasmodic: flatulent colic.

Stich-like pressure: upon sternum.

Stinging pain: in limbs.

Itching stitch: in external portion of urethra between acts of urinating.

Constriction: in head; of stomach.

Burning heat: in cheek.

Burning: in head; in throat; in stomach and abdomen; about rectum at anus; in side of chest; in bones of hip and thigh; in femur and hip joint; in bones.

Stinging: in head; in inner organs; in bones.

Heat: on head.

Biting and stinging: on skin.

Biting: of eyes.

Smarting of eyes.

Soreness: in abdomen; in r. heel.

Pressive pain: in forehead; in inguinal region; in limbs.

Tensive pressure: in head; in forehead; in cervical muscles.

Anxious sore aching: in lower abdomen.

Dull, stupefying pain: in forehead.

Bruised pain: in head.

Rheumatic pains: in limbs.

Sprained lame pain: in l. side of pubis.

Scraping: in throat.

Feeling of dryness: of eyes.

Rawness: in throat.

Pressure: in muscles.

Paralytic tightness: in shoulder joint; pain in wrist; in joints.

Heaviness: in pectoral muscles.

Shuddering: in stomach.

Reeling: in head.

Buzzing: in r. ear.

Roaring and ringing in ears.

Crawling: in cheek.

Tickling: in larynx; in upper part of trachea; in chest; in throat.

Feet go to sleep when sitting.

Itching: of head; of eyelids; in cheek; about rectum; of prepuce; of mons veneris; of l. forearm.

⁴⁴ **Tissues.** Chronic inflammatory conditions of mucous membrane.

Burning in the bones.

Paralytic weakness in joints, < when beginning to move.

Caries and other diseases of bones.

Inflammation and swelling, followed by cold gangrene; chilliness and shuddering; gangrene of old persons.

Old, torpid ulcers; warts; blood-boils; facial erysipelas.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: < toothache; coccyx sensitive to touch; < ulcers.

Clothes too heavy.

⁴⁶ **Skin.** Sensation as if a thin cord lay under skin.

Biting, stinging, gnawing and burning itching.

Burning itching which induces scratching.

Biting and stinging on skin; biting exanthema; red inflammatory swelling; sensation of burning heat on either cheek, generally l. side.

Eruptions on hairy and covered parts.

■ **Erysipelas bullosa.**

Blood-boils; chronic and erysipelalous eruptions; warts.

Swelling of face with pea-sized yellow vesicles; old, indolent ulcers; blood-boils.

Old, torpid ulcers; lancinating and lacerating pains; ulcers turning black; insensible ulcers; biting in ulcer; gangrenous ulcers; < in morning; on getting heated near fire; lying down; changing position; beginning to move; while sitting; when touching them; > from motion and walking.

⁴⁷ **Stages of Life, Constitution.** Secondary syphilis.

Girl; toothache.

Girl, æt. 18; affection of coccyx and diarrhœa.

Man, æt. 55; cataract.

⁴⁸ **Relations.** Antidoted by *Camphor*, *Opium*, large quantities of lemon juice.

It antidotes: *Arsen.*, *Nux vom.*

Compatible: after *Arum triph.* (in hay fever); after *Graphit.* (in erysipelas); *Laches.*, *Pulsat.*, *Sepia*, *Sulphur.*

Compare: *Colchic.*, *Elat.*, *Tart. em.*, *Veratr.*

EUPHRASIA.

*Eyebright.**Scrophulariaceæ.*

Provings by Hahnemann, etc. See Allen's Encyclopedia, vol. 4, p. 254.

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¹ **Mind.** Weakness of memory; confusion of the head.

Inert hypochondriacal mood, takes no interest in his surroundings.

Taciturn, disinclined to talk.

² **Sensorium.** Vertigo: with heaviness of head; with tendency to fall.

³ **Inner Head.** ■Dull frontal headache.

Aching pain in outer part of head, especially forehead.

Dulness of head, with pressure on vertex.

Painful bewilderment in head.

Confusion and bruised pain in head.

■ Headache in evening as if bruised, with coryza.

Pulsating of head which is felt externally.

■ Violent beating headache. *θ* Measles.

■ Headache, as if head would burst, with dazzling of eyes, from sunlight.

Headache, light of candle seems to be dark and to flicker.

■ Stitches in brain.

■ Catarrhal headache, accompanied by profuse, watery discharge from eyes and nose.

⁵ **Sight and Eyes.** Dreams of fire, lightning, flames, etc.

■ Eyes very sensitive to light, and candlelight.

■ Vision somewhat dim, as through a veil, in evening.

Obscuration of vision for distant objects; while walking in open air.

Dimness of vision, the result of an hysterical condition; profuse lachrymation.

Dimness of vision by candlelight; the light seems to vary, sometimes burning brightly, sometimes dimly.

Right eye so weak and obscured that she feared she would not be able to sew; after some minutes a stitch extending from forehead out of same eye, followed by disappearance of obscuration.

Obscuration of eyes, so that for half an hour he was unable to clearly distinguish objects; everything seemed enveloped in a mist and to move; these disappeared after three-quarters of an hour, and gave place to the usual burning.

Amblyopia, with inflammation of conjunctiva and lids.

Sudden and momentary obscuration of vision, > by winking, caused by presence of opaque mucus upon surface of cornea.

Diseased eyes, he was made almost blind.

■ Stitches in eyeballs from bright light.

■ Pressive cutting pain in eyes, extending to frontal sinuses.

Pressure and tension of the globe.

Contractive pressure in eye, whilst walking in open air.

■ Painful pressure in inner angle of l. eye; lachrymation.

■ Violent pressure in l. eye, with lachrymation, it seems smaller and weaker.

■ Pressure in eyes, on looking at candlelight.

■ Dry pressure in eyes, as if sleepy.

■ Stitching pressure in eyes.

■ Burning stitches in eyes.

- Burning in eyes, with lachrymation.
- Frequent burning biting in eyes, obliging frequent winking; acrid water runs from them.
- Sensation as if dust or sand were in eyes.
- Sensation as if a hair hung over eyes, and must be wiped away. *θ*Keratitis.
- Disagreeable dryness in eyes.
- Itching of eyes on going out, obliging frequent winking and wiping of eyes, with increased lachrymation in afternoon.
- Pain in eye, alternating with pain in abdomen.
- Cataract.
- Pupils much contracted.
- Violent pressure in r. eye, extending from inner canthus, with much lachrymation; lids seem smaller, pupil dimmer, and eye seems cold.
- Pains in l. eye, diminished vision; sclerotica shows injected vessels, singly or in bundles; conjunctiva slightly reddened; cornea turbid, ash-colored; iris discolored; eye looks as if dead; lachrymation; sees as through a fog; violent periodical pains. *θ*Iritis.
- Rheumatic iritis, with constant aching and occasional darting pain in eye, always < at night; ciliary injection, photophobia, aqueous humor cloudy, and iris discolored and bound down by adhesion.
- Kerato-iritis after injuries and surgical operations upon eye; stitching pains; burning, smarting lachrymation, very excoriating, causing varnished appearance of tissues with which it comes in contact; fluent coryza; intense photophobia.
- Feeling as though cornea was covered with much mucus; it obscures his vision and obliges him to frequently close and press lids together; lids swollen and red.
- Sudden and momentary obscuration of vision, > by winking, and caused by pressure of opaque mucus upon surface of cornea.
- Hydrophthalmia anterior; irritation of conjunctiva, resulting from bulging of cornea and circumjacent sclerotic.
- Meibomian glands much inflamed and swollen; on albunea an inflammatory focus of a deep red color, whence proceeded fasciculi of vessels running towards middle of cornea and converging at a deep ulcer; cornea dim and conical in form; iris lighter in color than that of sound eye; pupil greatly contracted but perfectly round; no photophobia nor morbid secretions; pressure in eye when looking at light.
- Cornea ulcerated; ulceration red and puffy; lids swollen,

- thickened, deprived of their ciliae, and covered with small ulcerations; large quantities of mucus, clear as tears, or thick like pus, flows constantly from eyes; intense photophobia; eye only painful when exposed to light, producing burning sensation with flow of corrosive tears, and a feeling of a foreign substance in eyes; affected eyes look smaller by half than other eyes.
- Ulcer and pannus extending from above downward to centre of cornea; slight dimness of cornea with profuse smarting lachrymation; profuse, thick, acrid discharge; lids thick and red; photophobia and pains < in daylight; blurring of eyes, > by wiping.
 - Keratitis pustulosa, border of cornea surrounded by small superficial ulcers.
 - Keratitis pustulosa, with intense photophobia and profuse purulent discharge; hot, scalding lachrymation.
 - Pustules on cornea, which are very vascular; eyes feel heavy and sleepy.
 - Recurrent pustular inflammation of cornea, moderate photophobia, lids covered with matter.
 - Inflammation of eyes, with formation of opaque spots on cornea; great photophobia.
 - Opacity of the cornea after mechanical injuries; bluish.
 - Spots, vesicles and ulcers of cornea; pannus.
 - Catarrhal or strumous inflammation of cornea and conjunctiva.
 - Inflammation of r. eye, with complete obscuration of cornea; after attack of gout.
 - For four months, considerable photophobia of both eyes, greater in evening; redness of sclerotic and conjunctiva; blood vessels very numerous; wounded by a straw.
 - After an injury, severe pain, inflammation, excessive lachrymation and burning; tears felt burning; intense fluent coryza; thick masses accumulated in inner corner of eye; pains < from contact of air; surface of eye felt as if studded with warts.
 - Conjunctiva reddened, vesicles enlarged, mucous secretion at first diminished, but speedily increased, finally becoming purulent in character.
 - Chemosis, acrid tears and coryza.
- Acute conjunctivitis; after first stage, lax or ecchymosed tissue, watery mucus, or milky secretion.
- Photophobia: in day and sunlight; < in evening; must remain in darkened room; even to spasm of lids; with swollen, agglutinated lids; thick yellow discharge between lids.
 - Conjunctiva of lids and eyeballs red; injected vessels running from outer and inner canthi to cornea, resem-

- blinding a vascular network; continual itching and painful sensation as of a grain of sand at outer angle; lachrymation; photophobia; pain < in r. eye; coryza, < on r. side. *θ*Ophthalmia after a chill.
- Conjunctivitis pustulosa, lids much swollen, eruption on head and profuse fluent coryza.
 - Catarrhal ophthalmia, with lachrymation and considerable mucous discharge, injection of conjunctiva, phlyctenulæ near cornea, at same time coryza and pain in forehead.
 - Ophthalmia with agglutination in morning; burning, itching and smarting pain; cold air and wind cause lachrymation, < by gaslight.
 - Fluent coryza with scalding tears; aversion to light; < in evening or during night when lying down, from glare of daylight or sun; > in the dark.
 - Streaming of hot, burning tears from eyes, with great photophobia; profuse running from nose without burning; cough only during day. *θ*Measles.
 - Ophthalmia, eyes suffused with tears; painful, dry ulcer on r. side of bridge of nose. *θ*Amenorrhœa.
 - Granular ophthalmia, with or without pannus; profuse lachrymation and thick discharge, excoriating lids and cheeks.
 - Rheumatic inflammation of eyes, almost blinding him.
 - Pterygium extending from inner canthus.
 - Ophthalmia of the new born.
 - Great dryness of lids and nose, so that for last five days has not been obliged to use handkerchief.
 - Margins of lids red, with sensation of dryness in them.
 - Burning and swelling of margins of lids; distressing sensation of dryness.
 - Lids sensitive and swollen.
 - Redness and swelling of margins of lids, especially of l.; at times itching burning in them with increased watery secretion.
 - Lids itch and burn with profuse acrid lachrymation.
 - Lids much swollen, with a fluent coryza. *θ*Blepharitis.
- Suppurating lid-margins; constant winking of lids.
- Acute inflammation of lids, with acrid muco-purulent discharge. *θ*Blepharitis.
 - Inflammation and ulceration of margin of lids.
 - Violent itching of lids, with catarrhal ophthalmia.
 - Constant desire to wink, which relieves any blurring of vision. *θ*Blepharitis.
 - Inflammation and swelling of Meibomian glands.
 - Secretion of tears greatly increased, eyes constantly suffused, tears overflow upon face and run down cheek.

Burning, smarting lachrymation, particularly in the wind.

■ Troublesome lachrymation, remaining after affection of eyes have been cured.

■ Fine eruption around eyes, parts look red and puffy.

Paralysis of muscles of eyes from cold.

■ Paralysis of third nerve.

■ Blurring of eyes, > by winking. θ Paralysis of motor oculi.

⁶ **Hearing and Ears.** Ringing in ears.

Earache.

⁷ **Smell and Nose.** ■ Violent irritation to sneeze, without cold or apparent cause.

■ Sneezing, with profuse fluent coryza.

■ Acute coryza, in stage of serous secretion, where there is redness of conjunctiva, swelling of lids and watery eyes.

■ Nasal mucous membrane swollen, with abundant secretion of water, and later of a muco-purulent substance, with sneezing and some degree of dyspnoea.

Profuse coryza, with smarting, lachrymation and photophobia, or with sneezing and discharge of mucus from anterior and posterior nares; profuse, fluent coryza, with cough and expectoration in morning; soreness and painfulness of inner nose; eruptions on wings of nose; < in open air; head and eye symptoms < on r. side.

■ Profuse, bland, fluent coryza, with scalding tears and aversion to light; < evening and during night, while lying down; after windy weather.

■ Profuse fluent coryza, in morning, with much cough and expectoration.

■ Cough with coryza, heat and sensitiveness of nose; redness of eyes; photophobia and lachrymation; no cough at night, but severe in morning; < in fresh air; r. side of head not affected. θ Bronchitis.

Pain from r. to l. over bridge of nose; l. half of face and forehead and l. eye inflamed; earache.

Small red spots, like pimples, on upper r. side of nose, twinging, darting pain in nose.

Flat cancer on r. side of nose.

⁸ **Upper Face.** Redness and heat of face.

Stiffness of l. cheek when talking or chewing, with sensation of heat and stitches therein.

Rash in face, itching in warmth, becoming red and burning when moistened.

⁹ **Lower Face.** ■ Stiffness of upper lip, as if made of wood.

¹¹ **Taste and Tongue.** Impeded speech from lameness and stiffness of tongue.

¹⁹ **Abdomen.** Frequent colic.

²⁰ **Stool and Rectum.** ■ Fluent, profuse coryza, with slight flow of tears and a bright red eruption upon cheek, <

in afternoon and after crying; persistent constipation; stools in large balls, which are dry, hard, voided with great difficulty and almost tearing anal passage.

■ Severe coryza; much sneezing, profuse bland discharge from nose, watery excoriating discharge from eyes, photophobia, slight cough; five days after administration of Euphrasia coryza had entirely subsided, but a profuse painless diarrhœa set in lasting all day, after last stool, a prolapsus ani from which she had been suffering for nine months disappeared and did not again return.

Daily stool, but it is hard and scanty.

Pressure in anus while sitting; hemorrhoids.

■ Old, flat condylomata at anus, with severe burning; < at night.

²¹ **Urinary Organs.** || Frequent micturition.

Urine too often and copious.

²² **Male Sexual Organs.** Genital organs appear drawn in; pressure above pubes, evenings.

²³ **Female Sexual Organs.** Menses late, scant, and of short duration.

Menses painful, lasting only one hour, time regular.

Amenorrhœa, with inflammation of eyes and ulcer on r. side of bridge of nose.

Condylomata, with stitching and itching, especially when walking.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Voice somewhat hoarse, in morning.

■ Catarrhal hoarseness.

■ Irritation of larynx, impelling him to cough, followed by tensive pressure beneath sternum.

■ Abundant mucous secretion, with loose cough, and a loud bronchial râle.

²⁶ **Respiration.** ■ Deep inspiration difficult, even while sitting.

²⁷ **Cough.** ■ Cough with severe coryza, eyes also affected, during day a scanty expectoration with occasional difficult respiration, > at night, < again in morning with copious expectoration.

■ Sudden violent cough, caused by tickling in larynx, ceasing after a few seconds.

■ No cough at night; as soon as he rises from bed cough begins and is so continuous he can scarcely get his breath, > when he again lies down; constant tickling in larynx; < from tobacco smoke; > from eating; can be suppressed by a sip of water.

Cough: from mucous or watery vomiting; came on after hemorrhoids had disappeared; with severe coryza; eyes affected; difficult expectoration during day; interruption of breath; no cough at night; from smoke of wood.

- Cough after influenza, early in morning and during day.
 Whooping-cough with constant mild, watery exudation
 from eyes, whether inflamed or not; < during paroxysm.
 Cough on rising in morning, with abundant expectoration
 of mucus.
- Profuse expectoration of mucus by voluntary hawking.
- ²⁸ **Inner Chest and Lungs.** ■ Pressive pain beneath sternum,
 especially in forenoon, with transient stickings here and
 there in chest.
- ³¹ **Neck and Back.** Swelling of cervical glands.
 Cramp-like pain in back.
- ³² **Upper Limbs.** Sensation in arms as if they had gone to
 sleep.
 Numbness of fingers.
- ³³ **Lower Limbs.** Cramp in calf, particularly when standing.
- ³⁴ **Limbs in General.** Crawling as of a fly in one or other of
 limbs, from below upward in a straight line, with
 numbness of part.
- ³⁵ **Rest. Position. Motion.** Lying down: fluent coryza <;
 cough >.
 Sitting: deep inspiration difficult.
 Standing: cramp in calf.
 Rising: cough begins.
 Walking: stitching and itching in female sexual organs;
 in open air, unusual yawning.
 Tosses about in bed.
- ³⁷ **Sleep.** ■ Unusual yawning while walking in open air.
 Tosses about in bed and cannot get warm.
 ■ Frequent waking as from fright, at night.
 Sleeplessness after midnight.
 Awakes too late.
 Usually < after sleep.
- ³⁸ **Time.** Morning: ophthalmia with agglutination; cough and
 expectoration; coryza <; voice somewhat hoarse;
 cough <.
 Forenoon: pressive pain beneath sternum.
 Day: cough; scanty expectoration; difficult expectoration;
 attacks of heat.
 Afternoon: lachrymation; fluent coryza; external chill
 and coldness of arms.
 Evening: headache; photophobia <; fluent coryza <;
 pressure above pubes.
 After midnight: sleeplessness.
- Night: darting pain in eye <; fluent coryza <; severe
 burning at anus <; cough >; frequent waking as from
 fright; sweat during sleep; agglutination of lids.
- ³⁹ **Temperature and Weather.** Generally < in bed; > after
 getting out of bed.

Better out-doors; worse in-doors.

Open air: pain in eye <; profuse coryza <; cough <; walking, unusual yawning.

Windy weather: fluent coryza <.

Cold air and wind cause lachrymation.

Cannot get warm in bed.

- ⁴⁰ **Fever.** Chill and internal chilliness in forenoon; external chill and coldness on arms, in afternoon.

Chill predominating.

Attacks of heat during day, with redness of face and cold hands.

Heat descending.

Sweat often confined to front part of body.

Sweat during sleep at night, of very strong, offensive odor, most profuse on chest.

■ Catarrhal fever when chilliness and coldness predominates, inflammation of conjunctiva with lachrymation; hardness of hearing; photophobia; nightly agglutination of lids; painful dulness and heat in head, as if head would burst; fluent coryza; inner nose painful; sneezing and copious expectoration; cough, particularly in morning.

■ Symptoms of incipient measles for two weeks, but no appearance of an eruption; tendency to a typhoid condition, with danger of inflammation of brain. *θ* Measles.

■ Chill followed by fever, pain in bones, eyes red and sensitive to light; face and neck covered with dark spots looking like petechiæ. *θ* Measles.

■ Streaming of hot, burning tears from eyes, with great photophobia; profuse running from nose, without burning; cough only during day. *θ* Scarlatina.

- ⁴¹ **Attacks, Periodicity.** One hour: menses lasting.

For five days: great dryness of lids and nose.

For two weeks: symptoms of incipient measles.

For four months: photophobia of both eyes.

- ⁴² **Locality and Direction.** Right: violent pressure in eye; inflammation of eye; pain in eye; coryza <; head and eye symptoms <; small red spots like pimples on upper side of nose; flat cancer on side of nose; ulcer on side of bridge of nose.

Left: painful pressure in inner angle of eye; violent pressure in eye; pain in eye, with diminished vision, redness and swelling of margins of lid; half of face and forehead inflamed; stiffness of cheek.

From above downward: ulcer and pannus, extending to centre of cornea.

- ⁴³ **Sensations.** As if head would burst; as if dust or sand were in eyes; as if a hair hung over eyes; eye looks as

- if dead; as though cornea was covered with mucus; surface of eye felt as if studded with warts; as if grain of sand were at outer angle; upper lip as if made of wood; as if arms had gone to sleep; as of a fly crawling in either limb.
- Pain: in eye; in abdomen; in l. eye; in forehead; in inner nose; over bridge of nose; in ears; in bones.
- Severe pains: in eyes.
- Pressive cutting pain: in eyes, extending to frontal sinuses.
- Darting pain: in eye.
- Stitching pain: in eye.
- Burning stitches: in eyes.
- Stitches: in brain; in eyeballs; in cheek; in female sexual organs.
- Stitching pressure: in eyes.
- Sticking: here and there in chest.
- Violent beating: headache.
- Cramp: in calf.
- Cramp-like pains: in back.
- Twinging pain: in nose.
- Burning biting: in eyes.
- Bruised pain: in head.
- Aching pain: in outer part of head; in forehead; in eye.
- Violent pressure: in l. eye; in r. eye.
- Dry pressure: of eyes.
- Painful pressure: in forehead; in inner angle of l. eye; beneath sternum.
- Pressure: on vertex; on globe of eye; in anus while sitting; above pubes; beneath sternum.
- Dull frontal headache.
- Painful bewilderment of head.
- Smarting: in eye.
- Burning: in eyes; in anus.
- Soreness: of inner nose.
- Sensitiveness: of nose.
- Heat: of head; of nose; of l. cheek.
- Pulsating: of head.
- Tension: of the eyeball; beneath sternum.
- Dazzling: of eyes.
- Dryness: of eyes; of eyelids and nose.
- Lameness: of tongue.
- Stiffness: of l. cheek; of upper lip; of tongue.
- Numbness: of fingers; of limb.
- Tickling: in larynx.
- Ringling: in ears.
- Crawling: in one or other limb.
- Itching: of eyes, of outer angle; of eyelids; of rash on face; female sexual organs.

Coldness: on arms.

⁴⁴ **Tissues.** Affects principally the eyes.

Emaciation.

⁴⁵ **Touch. Passive Motion. Injuries.** Touching skin produces aggravation.

Bad effects from falls, contusions, or other mechanical injuries of external parts.

⁴⁶ **Skin.** Burning, formication and numbness of parts.

Shooting itching, stitches here and there all night.

Fine eruption around eyes and on nose.

■ First stage of measles; catarrhal symptoms marked; eyes inflamed, with photophobia and profuse discharge; severe coryza with pressing pain in forehead; cough during day.

■ Measles with eye symptoms, and more or less nasal and bronchial catarrh.

■ Intense throbbing headache, redness of eyes, photophobia, least light being intolerable, high fever, constant dry cough, evident signs of eruption about forehead and temples but no tendency to develop. θ Measles.

Warts.

Aggravation: in evening; when touched.

⁴⁷ **Stages of Life, Constitution.** Boy, æt. six months; ophthalmia.

Child, æt. 1 year, Calc. carb. constitution, suffered for six months; constipation.

Girl, æt. 2 years, treated for coryza; prolapsus ani.

Child, æt. 3 years, whose recovery had been despaired of; measles.

Girl, æt. 6 years, daughter of peasants, not been well since she was vaccinated, in her tenth month, nodosities and tumors on head, followed by swelling and suppuration of glands of neck; ophthalmia.

Robust boy, æt. 14; ophthalmia.

Girl, æt. 16, blonde, nervous; measles.

Girl, æt. 20, strong, brunette, menses regular; ophthalmia.

Woman, æt. 22, married, robust constitution, phlegmatic sanguine temperament, after a chill; ophthalmia.

Girl, æt. 22, light hair, blue eyes, generally nervous; measles.

Schoolmaster, æt. 26, scrofulous during childhood, suffers from glandular swellings which occasionally suppurate; hard swelling of nose and lip.

Gardener, æt. 50, otherwise healthy; ulcer on cornea.

Man, æt. 52; paralysis of motor oculi.

Woman, æt. 53; ophthalmia.

Man, æt. 54; iritis.

Old woman, gouty; obscuration of cornea.

⁴⁸ **Relations.** Antidoted by: *Camphor, Pulsat.*

Compatible: *Acon.*, *Calc. ost.* (keratitis), *Conium*, *Nux vom.*, *Phosphor.*, *Pulsat.*, *Rhus tox.* (parotitis), *Silica* (keratitis), *Sulphur* (cataract).

Compare: *Æthusa*, *Allium cep.*, *Apis*, *Arg. nitr.*, *Arsen.*, *Hepar*, *Kali bich.*, *Kali iod.*, *Mercur.*, *Merc. cor.*, *Pulsat.*

FERRUM.

Iron.

The Element.

Triturations of pure metallic iron; solution of the acetate and triturations of the carbonate.

Provings by Hahnemann, Gross, the American Provers' Union, etc. See Allen's Encyclopedia, vol. 4, p. 303.

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¹ **Mind.** ■ Mind confused, cannot collect his thoughts.

■ Prone to weep or laugh immoderately; with a choking sensation in throat, as if swollen outside.

■ Lively in evening.

■ Not inclined to talk or study; nervous, restless.

Great indifference.

Changeable disposition, one evening low-spirited and melancholy, next excessively cheerful.

■ Depression of spirits; also after menses.

■ Mental depression, gloomy foreboding thoughts.

■ Mind in highest degree oppressed; despondent; great solicitude about those belonging to him, with constant thoughts of death. θAphonia.

■ Anxiety as after committing a crime.

■ From slightest cause, anxiety, with throbbing in pit of stomach.

■ Nervous, hysterical feeling; fear of apoplexy.

■ Irritability; little noises, such as crackling of a newspaper, drive him to despair.

Pettish, quarrelsome, disputative, easily excited, least contradiction angers.

■ Excited by slightest opposition; everything irritates or depresses her.

Vehement; quarrelsome; anxious.

Haughtiness; proud, self-contented look.

Ailments from anger.

■ Moderate mental exertion improves many symptoms.

² **Sensorium.** Head confused, muddled; with cold feet and stiff fingers.

Gloomy feeling in head, which feels heavy and confused. Dulness of head, want of disposition to think.

■ Confusion of head.

■ Vertigo: on rising suddenly, things grew black, had to

lean against something or fall; with nausea, prostration, lethargy; as if balancing to and fro; as when on water; when walking over water, like when crossing a bridge; when descending, with disposition to fall forward.

■ Whilst walking, giddy as if drunk, as though she would fall over obstacles.

■ On looking at running water dizzy and giddy in head, as if everything went round with her.

Staggering in walking, as if intoxicated; reeling sensation and vertigo on seeing flowing water; vertigo with sickness at stomach in walking; momentary shock, with giddiness in brain.

Sensation as if head would constantly incline to r. side.

³ **Inner Head.** ■ Pressive headache in forehead as if it would burst.

■ Pressure in frontal eminences, after rising and dressing, in morning, after quarter of an hour, extending over whole forehead to vertex and becoming more intense, and after twenty minutes changing to a pressive pain from within outward; on going down stairs pain <, involuntarily presses palm of hand on painful spot, which momentarily > the pain, but it is only decidedly > in open air.

■ Dull, pressive sensation in frontal eminence, afterwards spreading over whole forehead and finally to vertex; > by pressure of hands; in open air; < descending.

■ Severe frontal headache all day, with cold feet.

Lancination in forehead.

■ Awake 3 A.M. with severe stitches, as from a pen-knife, in both temples, gradually extending over whole forehead, with chilliness, rendering her unable to go to sleep again.

Headache every evening above root of nose.

Sticking pain over l. eye, coming suddenly.

■ Hammering, boring pain beginning mostly in l. temple, with sensation of expansion of blood-vessels in the temples.

■ Violent shooting headache in l. side, in afternoon.

■ Headache: occupying l. side of head; with coryza; after menses.

Tearing from lambda to temporal bone.

■ Headache on top of head, as if skull was pushed upward.

■ Throbbing pain in top of head when moving suddenly.

■ Beating in back of head and neck, gradually extending to sides and forehead, < stooping or moving.

Drawing from nape of neck into head, with stinging, hammering and roaring in head.

■ Drawing, from nape upward into head, in which there is then shooting, roaring and humming.

- Pain in back of head when coughing.
- Weight in back of head, from ear to ear.
- Confusion of mind, with hammering, beating sensation in head.
- Sensation in head as of the beatings of the pulse, with slight sticking.
- Rush of blood to head, with swelling of veins of head, and slight flushes of heat.
- Rush of blood to head, with throbbing pains, roaring, buzzing and prickling in brain.
- Hammering and throbbing headache, obliging one to lie down, or as if brain were rent asunder.
- Hammering, pulsating pain; humming in ears; congestion of head, with pale face; intolerance of all spirituous liquors; dread of movement, with loss of muscular tone and debility.
- Headache: for two, three, or four days, every two or three weeks; hammering, beating, pulsating pains, must lie down in bed; with aversion to eating and drinking.
- Hammering, pulsating headache; ulcerative pain of scalp, with loss of hair; bruit du diable in vessels of neck; paleness of mucous membranes of mouth and eyes; vigorous, healthy appearance, the general condition simulating a plethoric rather than an anæmic habit. *θ* Megrim.
- Congestion of blood to head, with pulsation and hammering in head, heat and redness of face, enlarged veins, sensitiveness of head to touch; < after midnight and towards morning; returning periodically; > external pressure.
- Head dull and full, eyelids heavy, apt to sleep, while sitting reading.
- Writing causes headache to re-appear.
- Headaches of anæmic, debilitated persons, especially with congestion of head or chest.
- Head hot, feet cold.
- Apoplexia sanguinea.
- Hydrocephalus with open fontanelles and great anæmia.
- ⁴ **Outer Head.** ■ Pressure on top of head when cold air touched it.
- Great sensitiveness of scalp to touch.
- Scalp and hair feel sore; falling out of hair.
- Formication or slight itching in scalp; cold feet.
- Cannot keep head quiet.
- Distended veins on temples.
- ⁵ **Sight and Eyes.** ■ At night capability to see in dark, with hysteric persons; pupils can be dilated but little; red eyes with burning pains.

‡Dark before eyes; giddy.

Darkness before eyes in evening, with aching pains and slight epistaxis.

‡Amaurosis.

‡Letters run together when reading or writing.

‡Weak eyes with lachrymation.

Pupils contracted.

‡Blue rings around eyes, which are dull, lustreless.

‡Bloated appearance about eyes; face pale. *θ*Intermittent.

‡Face fiery red; red spots on cheeks; puffiness of face around eyes; livid, jaundiced complexion; pale face and lips.

‡Inflamed eyes, burning, stinging; suppurating sties.

Pressure in eye as of a grain of sand.

‡Pressure in eyes as if they would protrude; the r. worse.

‡Sticking pain over l. eye coming very suddenly and lasting a short time.

‡Can scarcely open eyes; lids pressed down.

‡Redness and swelling of both lids.

‡Marked muscular debility; redness of eyes, swelling of lids; slimy pus-like discharge from Meibomian glands; sweet taste in mouth; circumscribed dark or violet spots on skin. *θ*Intermittent.

Suppurating styne on upper lid and nightly agglutination.

‡‡Morbus Basedowii; especially after suppression of menses; protruding eyes; enlarged thyroid; palpitation of heart; excessive nervousness.

⁶ **Hearing and Ears.** ‡Over-sensitive to sounds.

‡Discharge from l. ear; chlorotic complexion; impaired hearing; murmur in l. jugular vein; palpitation of heart.

‡Ringing in ears, particularly the right.

‡Stitches in ears in morning.

Ulcerative pain in outer ear; singing, humming in ears; > laying head on table.

⁷ **Smell and Nose.** ‡Bleeding from nose in morning on stooping.

‡‡Epistaxis in anæmic children, with frequent changing of color of face.

‡Epistaxis in anæmic patients subject to ebullitions.

‡Epistaxis alternating with spitting of blood.

‡Nose continuously filled with clotted blood; especially with coryza.

‡Dropping of fluid from posterior nares or frontal sinuses; headache. *θ*Nasal catarrh.

‡Bloody, puruloid greenish, whey-like, slimy, acrid discharge; cold in head.

‡Scabs come out of nose or are coughed up every few weeks.

- ⁸ **Upper Face.** ■ Extreme paleness of face, which becomes red and flushed on least emotion, pain or exertion.
 ■ Face pale, collapsed, or expressionless, stiff and stupid.
 ■ Face ashy pale or greenish; pale and wan.
 ■ Pale, earthy color of face. *θ* Aphonia.
 ■ Pale, livid face, sometimes bloated, with blue margins around eyes.
 ■ Pale face, with red spots on each cheek.
 ■ Livid, or pale face and lips.
 ■ Cadaverous, jaundiced complexion.
 ■ Face yellow, or yellow in spots.
 ■ Face flushes easily on least excitement or exertion.
 ■ Flushed face with burning cheeks.
 ■ Face fiery red, veins large; congestion to head.
 ■ Face becomes suddenly fiery red, with vertigo; ringing in ears; great palpitation of heart, and dyspnoea.
 ■ Very red face of children.
 ■ Face feels as if swollen and bloated.
 ■ Edema of feet and face, especially upper and lower eyelids.
 ■ Pain in face < to an intense degree by lying down; > sitting up. *θ* Neuralgia.
 ■ Neuralgia after cold washing and overheating; during paroxysm face fiery red, sometimes only in one spot; cannot keep head quiet; at intervals face looks pale and earthy.
 Eruption on face followed by bluish spots.
- ⁹ **Lower Face.** ■ Lips pale, dry. *θ* Intermittent fever.
 ■ Swelling of gums and cheeks; with bleeding; pale lips.
- ¹⁰ **Teeth and Gums.** ■ Great paleness of gums. *θ* Intermittent fever.
 ■ Toothache all morning.
 ■ Toothache, momentarily > by cold water.
 ■ Persistent diarrhoea the result of morbid dentition; stools composed of mucus and undigested food; face flushed or has a red spot on each side; dentition advances slowly.
- ¹¹ **Taste and Tongue.** ■ Unbearable taste of blood; children complain of it.
 ■ Taste like rotten eggs.
 ■ Sweet or bitter taste in mouth. *θ* Intermittent fever.
 Bread tastes dry and bitter.
 ■ Earthy, putrid taste; all food has a dry, woody, insipid taste; no appetite; no thirst; vomiting of blood.
 ■ Bad taste, mouth dry, tongue coated white.
 ■ Numb and pithy feeling of tongue, as if burned.
 Burnt sensation on back and middle portion of tongue.
- ¹² **Inner Mouth.** ■ Lips, gums, tongue and mucous membrane of entire buccal cavity pale and bloodless.

■Mouth dry in the morning.

■Cankered sore mouth; mucous membrane very pale; vomiting after coughing.

¹³ **Throat.** ■Sensation of a lump in l. side of throat below tonsil; < when swallowing empty, not when eating or drinking.

■Aching, pressing pain in throat during deglutition, with heat in fauces.

■Constrictive sensation in throat.

■Throat sore; feels dull and heavy all day; lively in evening.

■Exophthalmic goitre, especially after suppression of menses; protruding eyes, enlargement of thyroid, palpitation of heart and excessive nervousness.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Appetite voracious, double amount of an ordinary meal in evening hardly sufficient.

■Canine hunger, alternating with loss of appetite.

■Anorexia; extreme dislike to all food.

■Anorexia, without bad taste or thirst.

■Has no appetite, always feels full; drinks are relished.

■Unquenchable thirst or thirstlessness.

■Insatiable thirst. θIntestinal catarrh.

■Appetite for bread.

Improved by wine, except such as are termed acid wines. Desire for raw tomatoes.

■Can only eat bread and butter; meat disagrees; children accustomed to meat suddenly become disgusted with it.

■Aversion to: meat, which disagrees; eggs; beer and ale; hot things; sour things.

¹⁵ **Eating and Drinking.** ■All food tastes bitter.

■Solid food is dry and insipid while masticating.

■After eating eructation and regurgitation of food, without nausea or inclination to vomit.

Taste putrid, bitter, or dry and insipid; loss of appetite, owing to a constant feeling of repletion; meat disagrees; after eating, heat and anxiety, dulness of head, preventing mental exertion; vomiting after eating.

■After eating: heat in stomach; nausea; regurgitation of food.

■After least food or drink, especially after meat, spasmodic pressure at stomach.

■After fat food, bitter eructations.

■After eggs, vomiting.

Worse from meat; sour fruit; drinking milk; tobacco, tea and beer.

■Beer rises to head; stomach disordered after drinking beer.

Wine agrees, if not acid.

Bad effects from drinking tea; toothache, etc.

Worse on an empty stomach, better after breakfast.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** †Constant eructation as soon as she has eaten.

Eructations: sour; foul; burning; relieving burning in stomach.

Regurgitation of food.

Nausea: with headache; with nightly diarrhœa; with vertigo.

Reeling and staggering as if intoxicated, with sickness in stomach when walking.

‡Vomiting of food, and a flow of water from mouth.

‡Vomiting after breakfast.

‡Vomiting after eating, coming each time with new force; vomiting of infants.

‡Spasmodic vomiting of food during pregnancy.

‡Vomiting as often as food has been taken, never at other times; not as a symptom of other disease, nor depending on organic affections of stomach.

Vomiting of ingesta with constant pressure in pit of stomach and weariness of feet.

Vomiting with pain in stomach.

‡Vomiting of everything eaten without being digested.

‡Vomiting of food, particularly after breakfast.

‡Vomiting of food immediately after midnight, followed by aversion to food and dread of open air.

‡Everything vomited tasted sour and acid.

‡Frequent vomiting of food with children; easy vomiting.

‡Vomiting of food with a fiery red face.

Vomiting of ingesta after every cough; after exercise.

Better after vomiting.

‡Hæmatemesis.

¹⁷ **Scrobiculum and Stomach.** Distension of epigastric region. Anxiety from slight causes, with throbbing in pit of stomach.

‡Palpitating in stomach and through œsophagus, as if a nerve was quivering, with an occasional suffocating feeling, as if a valve rose in throat.

‡Pit of stomach sensitive to touch.

‡Feeling of fulness and pressure in pit of stomach.

‡Stomach feels full and bloated after eating a few mouthfuls, with burning heat in it.

‡Spasmodic pressure at stomach after taking least food or drink, especially after eating meat.

‡Pressure in stomach after eating. *θ*Intermittent fever.

‡Pressure at stomach with vomiting of food, followed by nausea and vomiting of water; pain in stomach > after vomiting; < drinking milk. *θ*Chlorosis.

- Pressure in stomach and acidity. *θ* Chronic diarrhœa.
- Pressure in stomach and head.
- Heat rising from pit of stomach.
- Heat and burning in stomach, with momentary, cramp-like pain in splenic region.
- || Occasional uneasiness at splenic end of stomach.
- || Cramp-like stomachache.
- Neuralgic and anæmic cardialgia; atony of digestion; vomiting of food immediately after eating, without any preceding nausea, also when coughing or moving about; cardiac uneasiness.
- || Gastralgia after drinking.
- Pit of stomach sensitive to touch, and soreness all over abdomen; pulse full, excited; face pale; greatly exhausted. *θ* Hæmatemesis.
- Hemorrhage from stomach and pain in stomach through to spine.

¹⁸ **Hypochondria.** Swelling and hardness in hypochondriac regions.

- Tightness in r. hypochondriac region and shooting pains in left.
- Fulness in region of liver.
- Liver enlarged, sensitive to pressure.
- Marked swelling of liver which is very sensitive to touch; pains along back particularly in places upon which she must lie; cannot lie long upon either side.
- Pain in small of back and liver, all day.
- ∴ Dropsy of liver.
- Cramp-like sensation in splenic region.
- Splenic region swollen and sore on pressure; spleen large.
- Chronic affections, and swellings of spleen and liver, with infarctions of liver.

¹⁹ **Abdomen.** Painful weight of viscera when walking, as if they would drop.

- Congestion to head, blood-vessels dilated; swelling about eyes; pressure in stomach and abdomen after smallest quantity of food, vomiting of food, tension in abdomen causing shortness of breath, weakness almost to paralysis, hardness and fulness in r. side of abdomen, beginning dropsy, swelling of feet. *θ* Intermittent.
- Bowels feel sore when touched, as if bruised, or weakened by cathartics.
- On feeling abdomen and on coughing, bowels are sore as if beaten, or as if they had been acted upon by purgatives.
- Abdomen feels sore and bruised when walking.
- Soreness all over abdomen; > by warmth. *θ* Intestinal catarrh.

Stitching in abdomen.

- Hardness and distension of abdomen, without flatulence.
- Rumbling, with pain in small of back and kidneys, and slight urethral soreness when urinating.
- || Rumbling in bowels, with constant feeling as though they were going to move.
- Flatulent colic at night; violent rumbling.
- Colic with watery diarrhœa.
- || Pale face and lips, or fiery redness, with scanty discharge of pale blood with violent colic. *θ* Dysmenorrhœa.
- ²⁰ **Stool and Rectum.** ■ At 8 A.M. very sudden discharge from bowels, watery, painless and odorless.
- Diarrhœa < mornings; bad sleep before midnight.
- Sudden, gushing diarrhœa.
- Sudden, watery, painless stool, without smell.
- || Frequent diarrhœa; stools watery, with or without tenesmus, and preceded or not by pain, but always with much flatulence and more frequent after taking food or water.
- Acid watery diarrhœa, excoriating the anus, with vomiting of food soon after eating.
- Frequent diarrhœic stools, corroding the anus, face being fiery red.
- Watery diarrhœa with burning at anus.
- Obstinate diarrhœa, stools composed of slime and undigested food; painless, excoriating and exhausting.
- Chronic, watery, painless diarrhœa, coming regularly every afternoon.
- || Painless diarrhœa, involuntary during a meal.
- Painless stools like from a spout. *θ* Intestinal catarrh.
- Chronic watery diarrhœa in children, usually soon after eating and drinking, without pain or effort, mostly containing undigested substances.
- || Undigested stools at night, or while eating or drinking.
- Diarrhœa; pale, miserable complexion; emaciation; abdomen hard and distended without flatulency; bulimia alternating with anorexia; thirst.
- Slimy, watery, painless diarrhœa, < at night; abdomen painless to pressure; face pale; marked swelling of body which pits upon pressure; skin cold; no appetite; great thirst; great weakness: slight fever towards evening; peevish and tearful.
- Painless, large, watery discharge, with a good appetite.
- Watery diarrhœa, brown, painless and weakening.
- Colliquative diarrhœa in phthisical subjects; passages very frequent and finally become almost involuntary; great debility.
- || Diarrhœa during pregnancy.
- Summer complaint of children with emaciation.

- Rice-water discharges; cold, with cold, sour sweat.
- || Profuse discharge of flakes of mucus, or formed into lumpy balls.
- Choleric where the enteric symptoms are particularly severe; extreme sensitiveness of intestinal tract; so that the least motion, or smallest amount of food or drink, renews or < diarrhœa; intestinal scrapings discharged in large quantities; vox cholera present; blue rings around eyes; pulse beginning to fail.
- || Slimy, bloody stools with tenesmus.
- Straining for stool all day, sick at stomach, disagreeable taste, worse drinking cold water.
- Constipation from intestinal atony.
- Costive: stools hard and difficult, followed by backache.
- Chronic constipation; ineffectual urging; anæmia; easily flushed head and face, with cold hands and feet.
- Hard, difficult stools, followed for hours by cramping pain in rectum. θ Intermittent.
- || Constipation with hot urine.
- || Contractive spasm in the rectum.
- Prolapsus recti, particularly with children.
- Itching at anus at night, from ascarides; tænia.
- || Discharge of ascarides with slimy stool.
- Helminthiasis; wretched complexion; itching in anus at night, from seat worms.
- Piles, copious bleeding or ichorous oozing; tearing pains with itching and gnawing.
- Protrusion of large varices at anus.
- Profuse hemorrhoidal flux from anus and bladder.
- Aggravation: after abuse of cinchona; while eating or drinking; at night.

²¹ **Urinary Organs.** ■ Pains in bladder.

- Urging to urinate, with tickling in urethra extending to neck of bladder.
- Continual desire to urinate, with pain in liver, chest and kidneys.
- || Involuntary urination at night, and also when walking about by day.
- Incontinence of urine, more frequent by day than by night, but floods bed five or six times at night; urine smells like strong ammonia, stains sheets very dark; yellowish clay-colored sediment sticks to sides and bottom of vessel.
- Nocturnal enuresis; urine dark red, sometimes with mucous sediment.
- || Urine blood-red, and plentifully charged with blood corpuscles.
- Urine clear as water. θ Anæmia.

■Urine more copious and clear; with relaxation and prostration, making him very nervous.

■Urine alkaline.

■Hot urine; metrorrhagia.

Burning in urethra during micturition, as if urine were hot.

■Slight soreness in urethra.

Diabetes.

■Albuminuria, with chronic fatty degeneration, much anæmia and excessive prostration, with anasarca.

■Chronic vesical catarrh and gleet.

²² **Male Sexual Organs.** Erections night and day; nocturnal emissions; sterility; sexual desire increased.

■Impotence.

Discharge of mucus from urethra after a cold.

■Copious, slimy, painless discharge from urethra, remaining after an attack of gonorrhœa.

■Gonorrhœa of long standing with milky discharge.

■Chronic gleet with anæmia.

²³ **Female Sexual Organs.** ■Sexual desire lessened, sterility.

■Anæmia of ovaries, with amenorrhœa and general anæmia.

■Dropsy of uterus; face flushes red; great debility.

■Sticking, shooting pains in uterus.

■Pain in os tinæ on lying down; bearing down feeling, at same time dryness in vagina.

■Sharp pains in abdomen, bearing down in uterus, with aching below it.

■Before menses, stinging headache, ringing in ears, discharge of long pieces of mucus from uterus.

■Labor-like colicky pains.

■Anæmia, with uterine congestion, burning pain or pressure and weight in sacrum; dragging pains in loins, pelvis and thighs; cold hands and feet.

Menses: too late, long lasting and profuse; flow watery, or in lumps; preceded by labor-like pains; varices in legs <; intermit two or three days, then return; uterus displaced; come on with a physical languor and mental depression unfitting her for work, could overcome them by forced exertion; followed by hysterical symptoms.

■Menses: too soon, too profuse, too long lasting, with fiery red face, ringing in ears; flow pale, watery, debilitating.

■During menses, must keep perfectly still, least movement greatly < the flow.

■Copious discharge of partly fluid and partly black and coagulated blood, with pains in loins and labor-like colic in weakly persons, with fiery red face and vascular excitement; headache and vertigo; constipation and hot urine. θHemorrhage.

■ Uterine hemorrhage with labor-like pains in abdomen and small of back, and hard, full pulse.

■ Passive hemorrhage dark grumous in character. *θ*Menorrhagia.

■ Metrorrhagia, especially when accompanied by a very red face; menses profuse; acrid leucorrhœa; miscarriage; sterility; painfulness of vagina during an embrace.

■ Face pale and bloated in appearance; skin cold and pits upon pressure, especially about ankles, great lassitude, cries easily, want of appetite, aversion to food, indication of acidity of stomach, constipation, stool often absent a whole week, menses too frequent and too copious.

*θ*After severe hemorrhages.

■ The menses intermit and then re-appear.

■ Scanty pale catamenial discharge, with violent colic.

■ Menses pale, watery, debilitating.

■ Amenorrhœa or watery menses; women who flush easily, especially after drinking wine, with dyspnœa and palpitation.

■ Amenorrhœa with chlorosis; congestive headache; fiery red face; they feel weary and tired all the time, with desire to lie down.

■ Suppression of menses with extreme nervousness.

■ Mucous discharge in place of menses. *θ*Chlorosis.

■ Headache and singing in ears after menses.

Displacement of uterus; hysteralgia; metritis.

|| Swellings and indurations in vagina.

■ Prolapsus of vagina.

■ Vagina too dry.

■ Insensible or painful during coitus.

■ Much itching of vulva in weakly, delicate women with red face.

|| Leucorrhœa before menses.

■ Leucorrhœa resembling watery milk, smarting and corroding when first appearing, not afterwards; dragging pains in loins, pelvis and thighs.

■ Leucorrhœa mild and milky, or acrid and sharp, with soreness. *θ*Chlorosis.

Eruption on genitals or inflamed; ascarides in vulvæ.

|| Gonorrhœa of women.

²⁴ **Pregnancy. Parturition. Lactation.** ■ Sterility; insensibility during coition.

■ Prevents abortion; promotes expulsion of moles.

|| Prolapsus of vagina, only during pregnancy.

■ Suddenly leaves table and with one effort vomits all the food taken, appetite not thereby impaired, can sit down and eat again. *θ*Pregnancy.

■ Varicose veins during pregnancy.

- || Great nervous erethism, flowing, and pain, with fiery red face; she is weak and pale. *θ*Miscarriage.
- Uterine hemorrhage with threatened premature labor, at end of eighth month.
- Uterine hemorrhage with labor-like pains, glowing face; flow watery, or containing lumps; pulse full, hard.
- || Spasmodic labor pains.
- || Violent pains in loins and abdomen, like those of labor, with discharge of partly fluid and partly clotted blood; full, hard pulse; frequent short shuddering; headache and vertigo; hot urine; feeble; fiery red face. *θ*Excessive or too long lasting after-pains.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Voice hoarse, almost extinct, utterance difficult and panting. *θ*Intermittent.

- || Complete aphonia, causing much anxiety.
- Can talk only in a toneless whisper, and only that which is absolutely required from him; pain in larynx and trachea; after talking, burning; sensation as if something was in larynx, which he wished to remove by hawking or coughing; sensation, externally, as if throat was being squeezed; tickling in larynx, producing violent attacks of cough, loses breath, blood mounts to head, tears run from eyes, he sinks down exhausted; easily vexed; least thing excites him; pulse accelerated toward evening; cannot get to sleep in evening, and after he does fall asleep, sweat awakens him; some nights, congestion to chest; palpitation of heart; pulsations in all the arteries, and anxiousness; despondent; solicitude about those belonging to him, with constant thoughts of death; pale, earthy color of face. *θ*Aphonia.
- || Low tone of voice; pain in larynx and trachea; burning sensation after talking; laryngeal hemorrhages; asthmatic symptoms with hæmoptysis. *θ*Aphonia.
- Hoarseness, with sensation of roughness in larynx.
- General weakness, caused by speaking.
- Influenza, cough and vomiting of food immediately after eating.

²⁶ **Respiration.** ■ Hot breath.

- Uneasy breathing, from pain across chest.
- Breathing dry, loud, anxious; sometimes rattling in children.
- || Oppressed, short breathing.
- || Continued shortness of breath.
- || Difficult inspiration, as from heaviness of chest.
- Difficult breathing, oppression of chest, as if some one pressed with hand upon it.
- Cannot get any air; even when seated his breathing is difficult.

- Oppression from orgasm of blood; chest scarcely moves when breathing; nostrils dilated during expiration.
- Difficult inspiration, want of air in coughing out, want of air in drawing in.
- Breath fails at end of coughing fit.
- Suffocative fits in evening, in bed, with warmth of neck and trunk, limbs cold. *θ*Spasmodic asthma.
- Asthma, with oppression of chest and anxiety at pit of stomach, preventing free respiration.
- Catarrhal asthma every morning from 10 to 11.
- Asthma worse after 12 P.M., must sit up; > walking about slowly and talking; > uncovering chest; after itch.
- Asthma, with difficult, slow breathing, > by walking and talking or by constant reading or writing; < when sitting still, and most violent when lying down, especially in evening.
- || Dyspnœa increases slowly. *θ*Pneumonia.
- Pneumonia epidemica: dyspnœa gradually increased; no pressure under sternum; pale face; stupid; roof of mouth white; skin neither burning nor cold and damp; pulse never hard and full.
- Dyspnœa. *θ*Intermittent fever.
- ²⁷ **Cough.** ■ Spasmodic, from tickling in trachea; at night, must sit up to raise sputa; spasmodic, after eating, with vomiting of food; after drinking; with stitches in chest and soreness.
- || Cough with expectoration only in morning of blood-streaked, purulent, albuminous mucous, greenish or frothy, tasting sweetish, putrid or sour.
- Constant tickling irritation to cough, with copious, greenish, blood-streaked, purulent expectoration, great debility, emaciation and hectic fever; complete cessation of menstrual flow which is replaced by a blenorragia.
- || Catarrhal cough, with aching pain in upper part of sternum.
- Spasmodic cough with expectoration of transparent, tenacious mucous, and vomiting of ingesta.
- Spasmodic cough after meals with vomiting of all the food taken.
- || Cough with gagging and vomiting.
- Spasmodic cough, in evening without, in morning with blood-streaked, purulent, slimy, sometimes frothy expectoration, of a sweetish, putrid or sour taste, < in evening till midnight; during this period the sputa are not dislodged, but in daytime, during motion, they are loosened; suitable for drinkers of brandy, excessive tea-drinkers, or for persons who have taken much Cinchona.

- Spasmodic whooping cough, dry in evening, in morning, copious, purulent, blood-streaked expectoration, and sour vomiting of food; at once > by eating a small quantity of food.
- Whooping cough; child vomits food with every coughing spell; great pallor and weakness.
- Cough: worse from abuse of tea, quinine, brandy; tobacco smoke; loss of fluids; when moving; violent exertion; after talking; at night.
- Cough with oppression of chest and pale face.
- Cough excited by drinking, often > by eating.
- Cough only in daytime.
- Gastric cough, eased by vomiting.
- So-called galloping consumption with pus-like expectoration; vomiting of ingesta; swollen feet; leucorrhœa; diarrhœa.
- Chronic blenorrhœa pulmonum.
- Sputa: copious, putrid, purulent, greenish or frothy, bloody; < morning; copious when moving; scanty, thin, frothy, with streaks of blood.
- Hawking up of bloody phlegm.
- Scanty, thin, frothy expectoration, with streaks of blood.
- Coughing up of blood in morning on rising from bed.
- Dry, tickling cough with blood-spitting.
- Cough with expectoration of blood, in lean people with yellowish color of face, who cannot sleep well at night.
- Patients of venous constitution, who have for some time had bloody expectoration and complain of shortness of breath without any particular pain in chest, and suffer occasionally from palpitation of heart.
- Hæmoptysis: of onanists and consumptives; from severe exertion; after loss of fluids; from suppressed menses.
- Hæmoptysis in a laborer whose work compelled him to receive constant light blows on pit of stomach; blood watery and coagulated; præcordial region sensitive to touch and painful, pain spreading from thence over nearly whole abdomen; pulse full, hard and excited; face pale; great weakness.
- Blood scanty, clear and bright red, escaping with an easy effort at vomiting; pain between shoulders; constriction of chest, < at night; cannot sit, but is > by slowly walking about, must frequently lie down, is very weak, particularly after talking; must cough after any exertion. θ Hæmoptysis.
- Hæmoptysis morning and night; blood bright, coagulated, scanty during slight cough with interscapular pains; heavy breathing; must sit up; > walking slowly about, notwithstanding weakness obliges lying down; palpitation.

- ²³ **Inner Chest and Lungs.** ■ Slight heaviness in upper part of l. lung, making breathing rather difficult; sore feeling below clavicle and l. nipple, cannot take a long breath.
- Slight, dull, heavy pain across upper part of chest, rendering breathing uneasy.
- Fulness and tightness in chest as if constricted, < walking.
- Pain in l. side with dyspnœa. θ Intermittent fever.
- || Fugitive pains in chest, flying from one point to another.
- Women who blush easily; < after wine; epistaxis in alternation with spitting of blood; pains in chest fugitive, cannot be located; menses watery or absent. θ Pulmonary consumption.
- Shooting stinging in chest.
- Sticking and bruised sensation in chest.
- || When coughing, stitches in chest; sensation of soreness.
- Feeling of dryness and heat in chest.
- Burning in upper part of sternum after coughing.
- Pressure superiorly under sternum, with catarrh and cough.
- Contractive cramp in chest, and cough only when moving and walking.
- Constriction of chest at night due to erethism of vascular system and congestion of blood to chest; < from least covering of bed clothing; > lying with chest elevated; boring in chest; not noticeable during day while going about.
- Congestion to chest. θ Aponia.
- Congestion of blood to lungs, with hæmoptysis, attended by palpitation of heart, obliging patient to sit up.
- Rush of blood to head and chest, with cold hands and feet, followed by debility.
- Hæmoptysis, especially when tickling cough and oppression of chest are present.
- Hæmoptysis; morning and at night; > by walking slowly.
- Incipient tuberculosis, with transient pains in chest and discolored sputa; in later stages when there is vomiting of food; constant pressure in epigastrium, and crowded sensation in chest.
- Tuberculosis with flying pain in chest, and hectic fever.
- Pulmonary tuberculosis; especially in young, florid subjects, with a remarkable erethism of vascular system, and inclination to congestion to chest.
- Anæmia in chlorotic, or tuberculous subjects with profuse serous effusion, with ascites and œdematous feet, scanty urination; bruised feeling in chest, orthopnœa; want of air; < in walking, preventing inspiration and compel-

ling them to sit up in bed; < after midnight; pains in chest, with stitching and tension between shoulders, allowing no motion.

■ Consumption in consequence of erethic chlorosis.

■ Whole body emaciated and covered with a clammy colliquative, sweat; face hippocratic, sunken, earthy in color with circumscribed redness of r. cheek; eyes sunken, dull, yellowish and filled with tears; pale lips; tongue pale and flabby; whole throat and pharynx sore and ulcerated; voice rough, hoarse, scarcely audible; constriction of chest; difficult respiration (mainly accomplished by abdominal muscles, the thorax being motionless, with great expansion of *alæ nasi* during expiration); stitching pain in chest extending back into shoulder blades; tickling in larynx with anxious irritation to cough, copious, greenish, blood-streaked, foul-tasting expectoration; great debility and lassitude; stitching pain here and there in limbs; colliquative diarrhoea excoriating the rectum; chilliness, particularly over back, < evenings, with cold extremities and hot palms of hands; loss of appetite; thirst and sleeplessness; scalp painful to touch with falling out of the hair. *θ* Phthisis florida after pneumonia.

■ No ailments previous to chill; dyspnoea increases slowly; face pale, and in adults collapsed, hippocratic or expressionless, stiff and stupid; roof of mouth always white; skin neither cold nor burning hot; pulse neither full nor hard; stool consistent, brown. *θ* Pneumonia.

■ Inflammation of lungs with roof of mouth white; dry skin and gradually increasing oppression.

■ Pneumonia senilis; laxity of fibre; pulse soft and quick, occasionally slow and easily compressible; dyspnoea slowly increasing; bloody expectoration.

|| Neglected pleuropneumonia; absorbs exudation.

²⁹ **Heart, Pulse and Circulation.** Drawing constrictive pain in region of heart.

■ Congestion to chest; anxiety; palpitation of heart; pulsation in all the arteries. *θ* Aphonia.

■ Palpitation, with fear; has to move about, can neither sit nor stand.

|| Palpitation; beats of heart < from least motion.

■ Palpitation: > walking slowly; in onanists; after loss of fluids; with blood-spitting; in chlorosis.

|| Anxiety in chest, heat rising from pit of stomach upward, after bodily exercise; palpitation. *θ* Heart disease.

■ Rapid action of heart.

■ Hard, strong beating of heart; pseudo-plethora.

■ Bellows-sound of heart, and anæmic murmur of the

arteries and veins; muscles feeble, and easily exhausted from slight exertion; œdema of body. *θ*Anæmia

■ Consecutive heart disease; chlorosis.

■ Hypertrophy of heart.

■ Endocarditis with chlorotic symptoms.

■ Fatty degeneration of heart.

■ Pulse accelerated towards evening. *θ*Aphonia.

■ Violent ebullitions.

■ Pulse full, hard; increased by exertion.

■ Pulse hard and full at beginning of paroxysm; or weak, small and scarcely perceptible during apyrexia. *θ*Intermittent fever.

■ Soft, quick, occasionally slow pulse; weak, easily compressible. *θ*Pneumonia.

■ Small, weak pulse, sometimes intermittent, sometimes uneven.

■ Chlorosis with vertigo on moving, stooping, etc., pressing pain in forepart of head and in stomach, anorexia, constipation, skin of face and body of waxy appearance, lips and tongue pale, menses scanty, watery and at times entirely absent, emaciation, great debility, as if her knees would sink under her, occasionally swelling of face, hands and particularly of feet, urine clear as water, constant chilliness and coldness, pulse weak.

■ Chlorosis in consequence of retarded puberty; after loss of blood.

■ Erethie chlorosis, < in winter.

■ Anæmia masked behind plethora and congestions; pale color of mucous membranes, with nun's murmur.

■ Great erethism of the circulation; red face and full pulse; blood partly fluid and partly clotted, with labor-like pains in abdomen; feels < in the night, particularly after midnight, from fat food, abuse of Peruvian bark; very weak. *θ*Hemorrhage.

■ Throbbing in all the blood-vessels; soft bellows-sound at apex.

■ Nun's murmur in the veins.

³⁰ **Outer Chest.** Sensation in clavicle as if gone to sleep. Pain in outer parts of chest.

■ Drawing in chest and around heart; scalp sore.

³¹ **Neck and Back.** ■ Neck sore as if bruised; stiff.

■ Neck and shoulder painful when lying on r. side.

■ Pains between shoulders.

■ Constant pains along back, < in those parts she had to lie on. *θ*Enlargement of liver.

■ Lumbago all night, goes off on rising.

■ Pain in region of kidneys, with desire to make water; urine albuminous, feet and legs dropsical.

- Stitch-like jerks in small of back when walking, extending toward hips rather than upper parts; more painful after sitting or standing (almost as after straining the parts by lifting).

³² **Upper Limbs.** ■Paralytic heaviness in shoulder-joint.

- Omodynia, either side; pain especially in deltoid muscle, of a constant, drawing, tearing, laming nature, < in bed, must get up and slowly move about; also < from being too lightly covered for any length of time; face pale, flushing easily; no swelling.
- Omodynia in Spring, affecting both deltoid muscles; in Fall a recurrence, but only in l. deltoid; violent lancinating pain when moving arm, making her cry out.
- Constant dull tearing or quick darting pain in deltoid, particularly at insertion of biceps muscle, and extending with decreasing severity to elbow; < holding arm quiet, warmth of bed, uncovering for any length of time; cannot move elbow from body without severe pain; lifting arm, or lifting hand to head, or putting hand behind back utterly impossible.
- ||Pain, shooting and tearing, from shoulder-joint into upper arm and farther downward, which makes it impossible to raise it.
- Downward shooting pains (in shoulders and arms) more severe than the shooting upward.
- Slight gnawing pain in l. arm, finally becoming so severe as to compel her to keep arm quietly at side; pain constant, preventing sleep; least movement of fingers causes pain in arm; arm heavy as lead; pressure upon head of humerus very painful; chilliness, heat, thirst and sweat present. *Ø*Rheumatismus humeri.

Flesh of r. arm and shoulder sore to touch, feels bruised, < from motion, pain > by external heat.

- Pinching in r. deltoid.

- Boring in r. shoulder, and from biceps to elbow; < from motion; > from heat; < from weight of bedclothes.

- Paralytic tearing pain from shoulder-joint into upper arm (left); he cannot raise arm; slow movement improves it gradually.

- Nightly tearing and stinging in arms.

- ||Cracking in shoulder-joint.

- Right arm lame.

- Arms nearly rigid.

- Irresistible desire to bend arm, with intense pain; drives out of bed, 2 A.M.; > walking slowly about.

- ||Swelling and stiffness of arm and hand.

- ||When writing hand trembles, > when writing fast.

- Hands cold, stiff, numb; palms hot.

■Fingers stiff, numb, contracted.

³³ **Lower Limbs.** ■Violent pain in hip-joint, < evening until 12 P.M.; must get out of bed and walk about; can hardly put foot down, but pain lessens while walking.

■Shooting and tearing in hip-joint, which pains as if bruised when touched; down along tibia; < evening, in bed; must get up and walk about.

■Remitting pains; < in night; although at first scarcely able to stand on affected limb, by continued motion and walking about, pain gradually becomes milder; pain in l. shoulder; face pale, emaciated, but flushes easily. *θ*Sciatica.

■Numbness of thighs.

■Varicose veins inside of r. thigh, then of l.

■Neuralgia, throbbing at night; < in rest; > moving.

■Painful drawing in legs, with heaviness and stiffness.

■Legs feel weak.

■Great weakness of knees, almost sinks to the ground.

■Calves weak as if bruised.

■Cramps in calves, < at rest, especially at night.

■Sore throat and chronic enlargement of tonsils; great weakness in joints, especially in ankles; ligaments became so relaxed that she could not walk or stand, on attempting to do so her legs seemed to slip off the feet and she would drop upon her external ankles. *θ*Anæmia.

■Feet cold, numb, stiff.

■Edema of feet. *θ*Intermittent fever.

■Varices on feet.

||Shooting pricking in r. instep.

■Cramps in soles of feet and toes, with painful contraction of toes; cramps in calves of legs at night.

■Soles feel hot.

■Heel pains.

■Easily fatigued by walking; better from moving and walking slowly about, but weakness obliges to lie down.

³⁴ **Limbs in General.** ■Nightly tearing in arms and legs.

■Stitching tearing pains, < at night; must constantly change position of limbs; face pale and emaciated. Neuralgia in limbs, throbbing, < at night, by lying down, in rest, in sitting; > on moving.

||Restlessness in limbs.

||Contraction of limbs.

||Cramps in limbs (during the day).

||Cracking in joints.

■Swelling of hands and of legs up to knees.

■Hands and feet almost continually cold.

³⁵ **Rest. Position. Motion.** Rest: neuralgia <; cramps in calves <.

Laying head on table: > singing and humming in ears.

Holding arm quiet: < pain.

Lying with chest elevated: constriction >.

Lying down: desire to; hammering pain in head compels one to; pain in face <; pain in os tincae; asthma <; weakness obliges.

Pain < from lying down, > from rising.

Sitting up: > pain in face; asthma >; cough compels him to sit up to raise sputa; congestion of blood to lungs, with palpitation, obliges patient to sit up.

Sitting up after sleeping: sweat goes off suddenly.

Pain < in part of back she lies on.

Can only lie on back at night.

Cannot lie long on either side.

Must change position to relieve pains in limbs.

Sitting still: asthma <; stitch-like jerks in back <; falls asleep.

Standing: stitch-like jerks in back <.

■ Better walking slowly about.

Motion: sudden, brings on throbbing headache; beating pain in head <; the least renews diarrhoea; least < flow of menses; sputa dislodged during; cough <; cramp and cough; boring in chest >; pains in chest and between shoulders allow no motion; must move about, cannot sit or stand; palpitation <; vertigo with chlorosis; of arm, lancinating pains; the least of fingers causes pain; bruised feeling in r. arm and shoulder <; boring in shoulder <; slow motion > pain in arm; > pain in lower limbs; neuralgia >; heat >; sweat <.

Talking: burning in larynx; asthma >; cough <.

Rising: vertigo; after rising and dressing pressure in frontal eminence; coughing up blood on rising from bed; lumbago >.

Cannot keep head quiet.

Cannot move elbow from body without severe pain; cannot raise arm.

Irresistible desire to bend arm.

Stooping: < beating pain in head; nosebleed; vertigo with chlorosis.

Must get up and slowly move about.

After getting out of bed: chill >.

Going down stairs: headache <.

Fall forward: must lean against something to prevent falling; danger of falling when descending.

Walking: giddy, as if drunk; vertigo, with sickness of stomach; painful weight of viscera; abdomen feels sore and bruised; involuntary urination; asthma >; heavy breathing >; tightness in chest <; cramp and cough;

slowly, hæmoptysis > ; palpitation > from slow; stitch-like jerks in small of back; slowly > pain in arms; pain in hip-joint > ; must get out of bed and walk slowly.

³⁶ **Nerves.** | Over-sensitiveness to pain.

| Nervous excitability and anxiety.

| Increased bodily irritability.

|| Restless, must walk slowly about.

| Great nervousness and debility; great disposition to lie or sit; red face; weak, chlorotic.

| Weak and nervous, suffers much, has very red cheeks.

| Very weak and tired, but always > walking slowly about.

| Tired, aching, as from lying long in one position.

Relaxation and debility after excitation which might be mistaken for exuberance of life.

| After an attack of pneumonia, debility and chlorosis; paleness of face and mucous membranes; swelling of spleen; want of muscular power; anæmic murmurs.

| Great weakness and prostration; very easily fatigued.

| Laxness and weakness of whole musculature, with emaciation, weakness of digestion, and coldness of extremities.

| General weakness, even from talking.

| Great languor, with emaciation.

| Prostration, debility and great loss of muscular power.

| Prostration, with slow, weak pulse.

|| Prostration, lethargic dulness, vertigo.

| Weakness of body almost paralytic; she is so weak that she must lie down.

| Paralysis from loss of fluids.

Consecutive paralysis; generally one-sided.

| Frequent attacks of tremor, alternating with a sensation of weakness, as if very weary; trembling of whole body.

|| Frequent and sudden attacks of trembling throughout body, with great weakness, lassitude and desire to sleep, which does not relieve.

| Fainting spells, with subsequent weakness.

|| Light spasms, with numbness of limbs.

|| Tetanic spasms with cataleptic condition of upper portion of body.

| Chorea.

| Catalepsy.

³⁷ **Sleep.** Falls asleep: from weariness or debility; while sewing; sitting and studying.

| Excessive and drowsy fatigue, with restless sleep at night.

| Sleepy at night, with inability to sleep.

| Restless sleep at night; cannot get to sleep in evening; after he does fall asleep, a sweat breaks out which awakens him, and he has to lie a long time before he

can go to sleep again, and so on until morning; some nights, congestion to chest; palpitation of heart; pulsation in all the arteries, with anxiousness. *θAphonia*.

■ Bad sleep before midnight.

■ Anxious tossing in bed before 12 P.M.; has to get up and walk.

■ Child does not sleep because of itching from ascarides.

■ Can lie only on back at night.

■ The pain forces him to get up out of bed at night and walk slowly about.

■ Is worse from being too lightly covered for any length of time.

■ Weariness and drowsiness in daytime, with light sleep at night, full of dreams, attended with seminal emissions; vivid dreams of being engaged in war, or that he fell into water.

■ Disturbed by dreams; much weariness on rising in morning.

■ Dreams: vivid; confused; unpleasant.

■ Nightmare.

³⁸ **Time.** Morning: pressure in frontal eminence, extending over whole forehead to vertex and becoming more intense; headache < towards; stitches in ears; nosebleed; toothache; mouth dry; diarrhœa <; cough with expectoration of blood-streaked mucus; whooping cough; copious blood-streaked expectoration; coughing up of blood; hæmoptysis; much uneasiness on rising; loose stool early in; chilliness with headache; sweat <.

2 A.M.: driven out of bed by pain.

3 A.M.: severe stitches in temples.

8 A.M.: sudden discharge from bowels.

12 P.M.: asthma < after.

All day: frontal headache; dull and heavy; pain in small of back and liver; straining for stool.

By day: involuntary urination; incontinence of urine more frequent; erections; sputa dislodged; cough and boring in chest >; sweat <.

Afternoon: shooting headache; violent chill lasting half hour.

Evening: lively; headache; darkness before eyes; appetite voracious; fever towards; pulse accelerated towards; cannot get to sleep; suffocating fits; asthma <; spasmodic cough; putrid or sour taste <; till midnight sputa not dislodged; whooping cough dry; hæmoptysis; chilliness <; violent pain in hip joint < till midnight; chilly; general coldness; heat <; can only sit up short time.

Night: capability to see in dark; diarrhœic flatulent colic;

undigested stool; slimy, watery diarrhœa <; itching in anus; hemorrhoidal flux from anus and bladder <; involuntary urination; incontinence of urine, floods bed five or six times; erections; nocturnal emissions; congestion to chest; must sit up to raise sputa; cough <; constriction of chest; after abuse of Peruvian bark, from fat food feels <; lumbago; tearing and stinging in arms; remitting pains in lower limbs <; cramps in calves <; tearing in arms and legs; restless sleep at night; can only lie on back; chilly; general coldness; feet cold and numb; sweat.

Midnight: headache < after; vomiting of food immediately after; bad sleep before; after, anæmia <; after abuse of Peruvian bark, or from fat food feels <.

³⁹ **Temperature and Weather.** Overheating produces neuralgia.

External heat: > pain in arms; boring in shoulder <.

Warmth of bed: pain in arm <.

Warmth: > soreness of abdomen.

Uncovering chest: asthma >.

Too lightly covered: omodynia <.

Least covering: constriction <.

After getting out of bed: chill >.

Open air: > headache; dread of.

Cold water: > momentarily toothache; taste in mouth <.

Cold washing produces neuralgia.

Cold air: pressure on top of head caused by.

In July, sleeping with window open: intestinal catarrh.

Generally < in cold weather, > in warm air.

Winter: erethic chlorosis <.

⁴⁰ **Fever.** Vomiting of ingesta as chill is coming on; loose stool in early morning.

■ Frequent short attacks of shivering or shuddering.

■ Chilliness with trembling all over.

■ Chilly; want of animal heat.

■ Chilliness, with headache in morning.

■ Chill with thirst; headache; hot, red face; chilly all night.

■ Chilliness, with great thirst, preceded and succeeded by headache.

■ During chill face is glowing hot.

■ Chilly every evening; hectic fever.

■ General coldness of body, hands and feet very cold.

■ General coldness in evening, in bed, often lasting all night.

■ Hands and feet cold and numb, chilly all over, not > by walking.

■ Feet very cold, toes cold as ice, fingers stiff.

- Feet cold and numb all night, as after skating.
- || Chill, lessened after getting out of bed.
- Chill better after eating.
- || Sensation of heat all over body, which is cold to touch, with sensation in face and around eyes, as if swollen and bloated.
- Heat, with very red face and inclination to uncover.
- || Heat in body, with red cheeks, but head is free.
- Head hot, feet cold.
- Great heat of palms of hands and soles of feet
- || Heat in stomach (> by eating), vomiting of ingesta.
- || Dry heat, < towards evening; inclination to uncover; > by moving about, eating and speaking.
- Heat, without thirst.
- || Fever, without chill, 3 to 8 P.M.
- Heat abating when moving about.
- Flushes over body as if perspiration would break out.
- || The perspiration is immediately preceded by headache.
- Sweat profuse, long lasting and debilitating, by day at every motion, at night and morning in bed.
- Sweat from early morning until noon, every other day, preceded by headache.
- At times anxious cold sweat (with cramps of different parts).
- Nausea during sweat.
- Clammy, generally debilitating sweat.
- Strong smelling night-sweat.
- Sweat stains yellow, is fetid on going to sleep.
- Viscid, exhausting sweats.
- Sweat often confined to lower part of body.
- Sweat lessened: while speaking; after meals.
- All the symptoms < while sweating.
- Cold perspiration with convulsions.
- During apyrexia profound disturbance of digestive organs, fulness and pressure in stomach, regurgitation and vomiting of food, slimy or watery diarrhœa; oppression of chest, tendency to mucorrhœa and hemorrhage, palpitation of heart, vertigo and headache, great paleness of lips and gums; anæmic murmur; paroxysms not severe but protracted and irregular; sweat profuse and debilitating; type of fever easily changing; marked swelling of spleen. θ Intermittent.
- Prostration, debility and great loss of muscular power; anæmia; œdema of feet and face, especially upper and lower eyelids; headache; vertigo; swelling of cutaneous veins; splenic region swollen and sore on pressure; vomiting of everything eaten; constipation or chronic diarrhœa with lenteria; cadaverous, jaundiced com-

plexion; yellow spots on face; very weak and tired, but always > walking slowly about; cases maltreated by quinine. *θ*Intermittent.

- Chill lasting one hour, 7 to 8 A.M., one day, and from 9 to 10 the next, first in feet, extending to back, < r. side; nails blue; very little thirst, nausea or pain; slight temporal headache; paroxysm preceded by one loose stool early in morning, and great nervousness; ill-humor, scolds about everything and everybody; fever lasts two hours, feet continuing cold some time after fever sets in; sweat profuse and debilitating on falling asleep, but goes off suddenly on sitting up; dreads sweat more than chill or fever; nausea during sweat; sleep restless and disturbed; no appetite; face sallow, light leather-color; r. cheek slightly swollen, though not sore; weak, can only sit up a short time in evening. *θ*Intermittent.
- Complete aphonia, great prostration, skin pale, puffiness about eyes, lips and gums colorless, anæmic murmur, constant dyspnœa, œdema of feet, loss of appetite with pressure in stomach after least food, hard, difficult stool followed by cramping pains in rectum, lasting several hours, profuse, offensive smelling sweat on going to sleep; cough; spleen enlarged. *θ*Tertian intermittent.
- Paroxysm every other day; headache; pressing in forehead, followed by violent chilliness, lasting three-quarters of an hour, with increased headache and much thirst, afterwards moderate heat and sweat; bitter taste, loss of appetite, constipation, yellowish complexion; great weakness; moderate headache during apyrexia. *θ*Intermittent.
- In afternoon violent chill for half an hour, then thirst, must go to bed, followed by heat with perspiration.
- Intermittent fever after abuse of quinine; congestion to head; veins distended; vomiting ingesta; swelling of spleen; anæmia, masked by pseudo-plethora; skin transparent when it is not earthy.
- Intermittent fever of long duration and maltreated by quinine, where there is complete prostration with great anæmia, face and lips pale, body cold, particularly extremities, digestion impaired, lassitude and weakness of whole musculature, and great emaciation, lungs affected, circulation disturbed and tendency to hemorrhages; tuberculosis threatens.
- Edematous swelling of body; cool skin; constant chilliness, evening fever, simulating hectic fever.
- The skin becomes paler and paler; well-marked black or dark purplish spots on skin. *θ*Intermittent.

Type: tertian; morning chill; afternoon fever.

⁴¹ **Attacks, Periodicity.** Frequent short shuddering.

Periodical headaches.

Quarter of an hour: headache in morning, grows <.

20 minutes: headache changing to pressive pain from within outward.

Three quarters of an hour: chilliness.

Stools followed for hours by cramping pain in rectum.

Chill lasting one hour from 7 to 8 A.M., one day, and from 8 to 10 the next.

Every morning from 10 to 11: catarrhal asthma.

Every afternoon: chronic watery, painless diarrhoea.

Every evening: chilly.

Every other day, from early morning until noon: sweat, preceded by headache; paroxysm.

Every two or three days: menses intermit and then return.

Every two weeks: for a few days headache.

Every few weeks: scabs come out of nose or are coughed up.

⁴² **Locality and Direction.** Right: as if head would incline to side; eye feels as though it would protrude; ringing in ear; tightness in hypochondriac region; hardness and fulness on side of abdomen; circumscribed redness of cheek; neck and shoulder painful when lying on side; flesh of arm and shoulder sore to touch; pinching in deltoid; boring in shoulder; arm lame; varicose veins inside of thigh; pricking in instep; chill < r. side; cheek slightly swollen.

Left: sticking pain over eye; hammering boring pain in temple; shooting headache in side; headache on side; sudden pain over eye; discharge from ear; murmur in jugular vein; sensation of lump in side of throat; shooting pains in hypochondriac region; heaviness in upper part of lung; sore feeling below nipple; pain in side; omodynia in deltoid; gnawing pain in arm; paralytic tearing pain from shoulder-joint to upper arm; varicose veins inside of thigh.

From within outward: headache.

⁴³ **Sensations.** Giddy, as if drunk; as if everything went around with her; as if balancing to and fro; staggering as if intoxicated; as if head would constantly incline to r. side; as if skull were pushed upward; as if brain were rent asunder; as if grain of sand were in eyes; pressure in eyes as if they would protrude; face as if swollen or bloated; tongue as if burnt; as of a lump in l. side of throat; throat as if swollen outside; as if a nerve was quivering in stomach; as if a valve rose in throat; as if viscera would drop; bowels as if bruised; bowels as if beaten, as if they had been acted upon by purgatives;

bowels as though they were going to move; as if something was in larynx; as if throat was being squeezed; chest as if constricted; clavicles as if gone to sleep.

Pain: in back of head; in face; in stomach; in stomach through to spine; in back; small of back and liver; in kidneys; in chest; in bladder; in os tincæ; in loins; in vagina; in larynx and trachea; across chest; between shoulders; in l. shoulder; between scapulæ; in l. side; in outer parts of chest; in neck and shoulders; in deltoid muscle; in heels.

Intense pain: in arms.

Severe frontal headache.

Violent pains: in loins and abdomen; in hip-joint.

Violent shooting: headache in l. side.

Lancinating: in forehead; when moving arm.

Tearing: from lambda to temporal bone; at anus; in deltoid, extending to elbow; from shoulder-joint to upper arm; from shoulder-joint into upper arm; in arms; in hip-joint; in legs.

Shooting pains: in l. hypochondriac region; in uterus; in chest; from shoulder-joint into upper arm; downward in shoulder and arms; in hip-joint; in r. instep.

Stitches: severe in both temples; in ears; in abdomen; in chest.

Stitch-like jerks: in small of back; to hips.

Stitching pain: between shoulders; in chest; into shoulder-blades; in limbs.

Sticking pain: over l. eye; in head; in uterus; in chest.

Stinging: in head; in eyes; in chest; in arms.

Pulsating pain: in head.

Beating: in back of head and neck, extending to sides and forehead; of pulse in head.

Hammering: in temples; in head.

Throbbing: in pit of stomach; pain in top of head; in brain; in all arteries; in limbs.

Boring: in l. temple; in chest; in r. shoulder; from biceps to elbow.

Pinching: in r. deltoid.

Sharp pains: in abdomen.

Labor-like pains: in abdomen.

Remitting pains: in lower limbs.

Fugitive pains: in chest.

Flying pains: in chest.

Darting: in deltoid, extending to elbow.

Neuralgia: in face; neuralgic cardialgia in limbs.

Cramps: in calves; in soles of feet and toes; in limbs.

Cramping pain: in rectum.

Contractive cramp: in chest.

- Cramp-like pains: in splenic region; stomachache.
Constrictive pain: in region of heart.
Colicky pains: in abdomen.
Gnawing: at anus; in l. arm.
Burning pains: in eyes; in sacrum.
Constant pains along back.
Aching pains: in eyes; in throat; below uterus; upper part of sternum.
Paralytic pain from shoulder-joint to upper arm.
Ulcerative pain: of scalp; in outer ear.
Pressing pain: in forehead; in throat; in forepart of head; in stomach; in head of humerus.
Dragging pain: in loins; in pelvis; in thigh.
Heavy pain: across upper part of chest.
Headache: above root of nose, l. side; on top of head.
Dull pain: across upper part of chest.
Burning: in stomach; at anus; in urethra; in larynx; in upper part of sternum.
Heat: of face; of head; in stomach; in chest; in soles; all over body.
Flushes of heat: in head.
Anxiety: at pit of stomach; in chest.
Bruised feeling: of abdomen; in chest; in neck; in hip-joint; in calves.
Constriction: of chest.
Contraction: of limbs.
Drawing: from nape of neck to heel; in region of heart; in chest; painful in legs.
Choking sensation: in throat.
Tickling: in urethra; in larynx; in trachea.
Prickling: in brain.
Pricking: in r. instep.
Soreness: of throat; of abdomen; of bowels; of urethra; in chest; below clavicle; below l. nipple; of pharynx.
Roughness: in larynx.
Dryness: of mouth; of vagina; in chest.
Crowded sensation: in chest.
Heavy feeling in head; in eyelids; in upper part of l. lung; in legs.
Paralytic heaviness: in shoulder-joint.
Fulness: in pit of stomach; in region of liver; in r. side of abdomen; in chest.
Bearing down feeling: in uterus.
Painful weight: of viscera.
Weight: in back of head; in sacrum.
Pressure: on top of head; in eyes; at stomach; in pit of stomach; in abdomen; in sacrum; under sternum.
Tension: in abdomen; between shoulders.

- Tightness: in r. hypochondriac region; in chest.
 Oppression: of chest.
 Palpitation: in stomach.
 Trembling: of whole body.
 Restlessness: of limbs.
 Uneasiness: at splenic end of stomach.
 Weakness: of legs; of knees; of calves; of whole body.
 Weariness: of feet.
 Dulness: of head.
 Roaring: in head; in brain.
 Murmur: in l. jugular vein.
 Humming: in ears.
 Singing or ringing: in ears.
 Buzzing: in brain.
 Cracking: in shoulder-joint; in limbs.
 Rumbling: in abdomen.
 Burnt sensation: on back and middle of tongue.
 Pithy feeling: of tongue.
 Stiffness: of legs.
 Numb feeling: of tongue; in arms; in fingers; in feet;
 in thighs.
 Formication: of scalp.
 Itching: on scalp; at anus; of vulva.
- “Tissues.** ■ A cachectic state from faulty nutrition and assimilation.
- Tendency to get fat.
- Emaciation.
- Relaxation and weakness of entire musculature with emaciation; muscles feeble and easily exhausted from slight exertion.
- Pseudo-plethora; congestions, etc., yet anæmic; face is earthy, flushing easily.
- Hemorrhages; blood light or lumpy; coagulates easily.
- Blood-vessels distended, especially those of head, face and feet.
- Red parts become white.
- Increase of watery elements of blood and decrease of solids.
- Anæmia, from whatever cause; chlorosis of defective menstruation, or simple poverty of blood induced by hemorrhages, deficiency of air, light, and suitable food, or of exhausting diseases.
- After severe hemorrhages; pale, bloated appearance; skin cool, and pitting upon pressure, particularly about joints; great lassitude and debility; cries easily; loss of appetite with aversion to food; indications of acidity of stomach; constipation; menses too frequent and too profuse. θ Anæmia.
- Erethic chlorosis, worse during cold weather.

- Chlorosis after great loss of blood.
- Anæmia and asthenia of Addison's disease.
- Dropsy after loss of fluids, abuse of Cinchona, intermittent fever; anasarca.
- Dropsy of scrotum, legs and feet.
- Dropsy acute or chronic in liver complaints.
- Body bloated; pressure with finger leaves indentations.
- Swelling of cutaneous veins; varices.
- Glands swollen, with rending, tearing pains.
- Bones disposed to soften or bend; fracture unites slowly.
- Scrofulosis.
- Atrophy of children.
- Cracking in joints.
- Sudden emaciation; muscles lax, limbs cold; weak digestion.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: head sensitive to; scalp very sensitive; pit of stomach very sensitive; bowels sore to; flesh of r. arm and shoulder sore to touch; burning sensation with pain in skin when touched.

Pressure: > headache; liver sensitive to; splenic region sore on pressure; abdomen painless; swelling of body pits upon pressure; upon head of humerus very painful.
Weight of bedclothes: boring in shoulder <.

Constant light blows on pit of stomach: cause hæmoptysis.

⁴⁶ **Skin.** ■ Dry skin. #Pneumonia.

- Skin pale, yellow, sallow, dirty, withered, flabby.
- Burning sensation, with pain as if excoriated when touched.
- Yellow-brown spots, sore to touch.
- Inflammation and suppuration of dark hepatic spots.
- Dirty brownish discoloration of skin.
- Sharply defined black, or dark violet spots on skin.
- Skin peels off on shoulders and left hand.
- Scarlatina during desquamation.
- Swelling of cutaneous veins.
- Anasarca.
- Ulcers pale, œdematous.
- Warts on fingers and backs of hands.

⁴⁷ **Stages of Life, Constitution.** ■ Adapted to persons of sanguine, choleric temperament; pettish, quarrelsome, disputative, easily excited, least contradiction angers; women are weak, delicate, chlorotic, yet have a very red face.

- Very weak and thin.
- General hemorrhagic diathesis.
- Hemorrhophilia.
- Dark hair.

Child, æt. $2\frac{1}{2}$ years, marked lymphatic constitution; diarrhœa.

Child, æt. 3; enuresis diurna.

Boy, æt. 14 years, of rapid growth, very pale and thin; diarrhœa.

Girl, æt. 15, not yet menstruated; anæmia.

Boy, æt. 16; gonorrhœa.

Girl, æt. 20; chlorosis.

Man, æt. 24, sanguine, choleric temperament, after pneumonia; phthisis.

Man, æt. 24, light complexioned, strong, had intermittent fever of tertian type suppressed by quinine, and then reappeared as a quartan with marked symptoms of Cinchonism.

Girl, æt. 25; blonde, chlorosis.

Woman, æt. 26, mother of two children, lymphatic constitution, phlegmatic temperament, after loss of much blood; anæmia.

Man, æt. 27, tall, pale, while at work in factory receives constantly a slight blow in epigastric region; hæmoptysis.

Plump, strong, butcher's widow, aged 28; anæmia with migraine.

Mrs. B., æt. 28, lymphatic temperament; enuresis diurna.

Man, lively disposition, dark complexioned, after washing face in cold water while overheated; neuralgia.

Man, æt. 34; intermittent fever.

Man, æt. 37; aphonia.

Man, æt. 45, dyer, thin, muscular, choleric, dark complexion; rheumatism.

Woman, æt. 53, after inflammation of liver; pain and swelling of liver.

⁴⁸ **Relations.** Antidoted by: *Arsen.*, *Cinchona*, *Hepar*, *Ipec.*, *Pulsat.*

It antidotes: *Arsen.*, *Cinchona*, *Iodum*, *Mercur.*, *Prus. acid.*, tea, and alcoholic drinks.

Compatible: *Acon.*, *Arnica*, *Bellad.*, *Cinchona*, *Conium*, *Lycop.*, *Mercur.*, *Phosphor.*, *Veratr.*

Incompatible: Thea, beer.

Complimentary: to *Alum.*, *Cinchona*.

Compare: *Borax* (vertigo when descending), *Anac.*, *Spongia* (cough > after eating), *Arsen.*, *Cinchona* (intermittent fever), *Phosphor.* (choleric), *Selen.*, *Thuja* (bad effects of tea).

FERRUM IODATUM.

*Iodide of Iron.**FeI₂.*

Trituration of freshly prepared crystals.

Proven by Fr. Müller, of New York, in 1851, and by Gosewisch, of Wilmington, Del., in 1854. The latter proving (not contained in Allen's Encyclopedia) was made with two half-drop doses of "Iodide of Ferri potency," taken four days apart.

A proving conducted by E. A. Farrington, with Ferri Iod. 6th, upon a female prover (not in Allen's Encyclopedia), has also been inserted. For record of proving see Trans. Hom. Med. Soc. of Penna., 1874-78, p. 254.

CLINICAL AUTHORITIES.—*Scrofulous inflammation of eyes*, Fischer, Raue's Rec. 1874, p. 74; *Scrofulous affection of nose*, Raue's Rec., 1870, p. 119; *Ovarian dropsy*, Forcke, Frank's Mag., vol. 1, p. 225; *Uterine displacements*, Preston, B. J. H., vol. 25, p. 497; *Cough*, Müller, Rück. Kl. Erf., vol. 5, p. 681; *Tuberculosis*, Altschul., Rück. Kl. Erf., vol. 5, p. 839; *Scoliosis, distortion of spine* (3 cases), Forcke, Frank's Mag., vol. 1, p. 226; *Cancer*, Schneider, Frank's Mag., vol. 1, p. 227.

¹ **Mind.** Dulness of mind and general thickness in head, < when reading aloud.

² **Sensorium.** Dizzy; < moving.

³ **Inner Head.** Headache, a confused sensation, with feeling of heaviness and pressure, especially in forehead, more on r. side, < in warm room, by smoking, hat, reading, writing, motion; > in open air, sitting down or standing in a draft of air.

Sharp pain from below eye up through head to vertex.

Headache beginning under l. eye and passing up through to top of head.

On going to bed slight throbbing pain in head on r. side and upper part of forehead, also at back part on l. side at junction of head and neck.

Headache felt as a cutting from bridge of nose through the occiput.

⁵ **Sight and Eyes.** A phenomenon similar to nebula before eyes, except that the objects floating before eyes are bright as sparks of fire, instead of dark specks; after breakfast.

! Eyes shut on account of pain and photophobia; lids swollen, discharging copious quantities of pus when forcibly opened; conjunctiva bluish-red and swollen; skin pale; nose thick; eczema of face; submaxillary and

cervical glands swollen and hard; periostitis of one finger and two toes; body emaciated; abdomen large; no appetite. *θ*Scrofulous inflammation of eyes.

■After suppression of menses, protrusion of eyes, enlargement of thyroid gland, palpitation of heart and excessive nervousness. *θ*Exophthalmic goitre.

Burning in eyelids.

Trachoma.

⁶ **Hearing and Ears.** ■Roaring in ears.

⁷ **Smell and Nose.** Nose dry, stopped as in coryza, more free towards noon.

Coryza, profuse discharge of mucus from nose, and frequent expectoration of mucus from larynx and trachea.

A chronic nasal catarrh becomes worse; discharge usually in mornings, now lasts all day, with a stuffed-up feeling at night; blowing nose gives no relief; discharge thick, yellow or green.

■Nose thick. *θ*Scrofula.

■Scrofulous swelling of nose, with ulcers and crusts inside.

⁸ **Upper Face.** Injected, red face.

Cheek (right) itches, reddens when rubbed.

Vesicles form, which, when rubbed, become raw.

¹¹ **Taste and Tongue.** Offensive taste in mouth; burning on tongue.

Tongue coated thickly yellow.

¹² **Inner Mouth.** Taste: metallic; bitter; flat, insipid; bad in morning; of peppermint.

Increase of saliva.

Unpleasant dryness of mouth and throat; burning.

Sudden bleeding of gums at 3 P.M.

Mucous membrane of mouth and pharynx bright red or dotted with red, presenting a fine, dense, bright red papular eruption.

■Submaxillary and cervical glands swollen and hard. *θ*Scrofula.

¹³ **Throat.** Violent tickling and scraping in throat and nose, with sensation as though he would suffocate; hawking of mucus and cough.

Frequent rattling of mucus in throat and expectoration.

Food seems to push up to throat as if it had not been swallowed.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■No appetite. *θ*Scrofula.

Very thirsty.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Sour and bitter rising from stomach.

Rising up in throat of greasy, acrid, stinging taste.

Violent eructations, some nausea and a qualmish sensation; nausea and vomiting.

¹⁷ **Scrobiculum and Stomach.** Tenderness in pit of stomach; at same time a pinching pain in back, over spine, directly behind pit of stomach.

Fulness even after a little food, as if she had eaten too much, a sort of upward pressure; stuffed feeling as if she could not lean forwards.

Stomach full of wind; every breath gives pain as from a weight in epigastrium.

On rising, or at night when turning in bed, heart beats violently, with pain in epigastrium or lower end of sternum.

Uncomfortable feeling in epigastrium, with nausea and headache.

Digestion impaired; dyspepsia atonica.

¹⁸ **Hypochondria.** Dull pain under short ribs.

¹⁹ **Abdomen.** Stuffed feeling in abdomen as if she could not lean forward.

■ Abdomen swollen. θ Scrofula.

Abdomen bloated after food or drink; it seems to push upward; even a small quantity of food causes it; may or may not feel hungry, but food soon satisfies her.

Rumbling in abdomen, with slight colicky pains, before stool.

Abdomen when pressed feels like a rubber ball.

A feeling as of a cord drawn connecting anus and navel, with cutting pain every time he straightens up from bent position.

If she happens to pinch abdominal walls, or to crease them, the parts feel sore for a long time.

A feeling of numbness in fleshy part of abdomen, as if asleep, but without the tingling.

Inguinal pains extending across hypogastrium, sides feel stiff, as after a strain.

Feeling in sides, low down, as of needles pricking her; < raising arms and walking; inguinal region sore on walking.

Stitches in r. inguinal region when walking.

²⁰ **Stool and Rectum.** Bowels not moved for a week; then stools loose; may have two movements, first costive, second sudden and loose, preceded by griping.

Small, hard stool, with sticking and pain as from constriction in anus on passage of feces through it.

Feeling in rectum and especially in anus as if it were compressed, a constriction, as if worms were in it; the stool is easy and painless.

A peculiar feeling in rectum and anus, as if something twisted and turned about in a circle, and something like drops of water flowed down, and as if a screw were boring upward and downward.

- ²¹ **Urinary Organs.** Pain in both kidneys, principally left.
 A feeling in fossa navicularis as though the water remained in it and could not be forced out any further, in morning.
 ■ Urine dark-colored, depositing a thick, white sediment; urine scalds.
 Frequent and profuse emission of light yellow urine, having a sweetish smell, and slight milky sediment.
 ■ Albuminuria with oedema of lower extremities was in some cases temporarily relieved, in other cases entirely cured.
 A hard drinker, æt. 45, after catching cold, who had, next day, fever, headache, nausea, vertigo, oppression of chest, oedema of feet, and much albumen in urine, was entirely cured.
 ■ Albuminuria; diabetes.
- ²² **Male Sexual Organs.** Erections at night, with violent pain and burning in urethra; unable to urinate; tenesmus of neck of bladder.
 Prickling itching in urethra, especially in forepart, with frequent urging to urinate, but very little flow.
 Crawling tickling in urethra and rectum.
 ■ Gonorrhœa.
- ²³ **Female Sexual Organs.** : Severe hysterical attacks, with frequent spasms and syncope; great debility, cachectic appearance, leucorrhœa, anorexia; finally hydrops of r. ovary set in; enormous swelling under border of r. ribs; menses scanty, preceded by painful swelling of r. breast, and followed by an aggravation of the constant and profuse leucorrhœa; three weeks after beginning of treatment there occurred sudden loss of consciousness and discharge of about two quarts of yellowish fluid from vagina, after which swelling subsided and health was entirely restored. θ Hydrops ovarii.
 ■ Constant bearing down as if something was coming away; while sitting feels as if pushing something up; she can touch the cervix uteri.
 ■ On standing erect, disagreeable sensation of pressure and protrusion of rectum; could not walk across room, subject to dysenteric attacks with severe neuralgic and hysterical spasms, constant tenesmus, and white, slimy evacuations every four or five hours; sympathetic fever, tenderness of abdomen, urine high-colored and scanty, disagreeable and painful pressure high up in rectum; fundus and os tinæ on a level. θ Retroversion.
 ■ Complete prolapsus and inversion of uterus after mechanical replacement.
 ■ Uterine displacements, including ante and retroversion and prolapsus.

■ Amenorrhœa.

■ Itching and soreness of vulva and vagina; parts much swollen.

Leucorrhœa like boiled starch; when the bowels move the discharge is stringy.

²⁶ **Respiration.** Shortness of breath: obliged to take a deep breath, with sensation of oppression of chest, and a pressure beneath sternum.

²⁷ **Cough.** ■ Short hacking cough, with yellowish-white, rather thick expectoration, and at times with pains in chest. Cough with expectoration of greyish-white, rather tenacious mucus drawn out in threads.

■ Hæmoptysis.

²⁸ **Inner Chest and Lungs.** Great oppression of chest; is obliged to take a deep breath, which causes feeling of soreness in chest, together with a feeling of oppression, as though expansion of thorax were prevented.

■ Great debility and emaciation; in evening chilliness followed by heat and sweat all night; cough at first dry, later accompanied by greenish, purulent expectoration, containing small, cheesy particles; oppression of chest; inclination to lie on back; sides of chest tympanitic; under clavicle rales and bronchial breathing. Ø Tuberculosis.

■ Phthisis pulmonalis in subjects of relaxed fibre, especially in third stage.

■ Bronchorrhœa and chronic pneumonia.

²⁹ **Heart, Pulse and Circulation.** Running up stairs causes violent beating of heart and pain on top of head.

Heartbeat so violent, it awoke her from sleep; throbbing all over.

Circulation excited; heart beats quickly and seems to force the blood violently through whole body.

Blood-vessels throb all over, even when quiet.

■ Chlorosis.

³⁰ **Outer Chest.** : Indurated, painless swelling near r. nipple as large as a hazel nut, finally becoming as large as a fist, scirrhus in character, with sharp, lancinating pains spreading from breast to axilla; pain in epigastrium; emaciation; swelling sensitive to touch, and threatens to develop from a cancer occultus to a cancer apertus.

: Scoliosis and paralysis of muscles of inspiration on r. side.

³¹ **Neck and Back.** Sides of neck feel sore when touched or on moving.

■ Bronchocele.

Small of back as if broken; felt only at night; as if lying in a cramped position.

Dull pain in back on each side about six inches above kidneys, extending through chest.

Painful sensation in back and kidneys and lower portion of spine, starting from lumbar vertebræ.

- ³² **Upper Limbs.** A rheumatic, bruised, paralyzed feeling in r. upper arm and shoulder.

Painful drawing in tendons and back of r. hand and l. foot.

Right arm weary and as if paralyzed, has to stop writing, in evening.

- ³³ **Lower Limbs.** Rheumatic pain extending upward from back of l. foot to pelvis, in evening.

Paralyzed and bruised feeling in all the limbs, especially in legs.

Bruised, paralytic sensation in thighs, extending to knees, which are heavy.

- ³⁴ **Limbs in General.** Weakness and bruised sensation in all the limbs, with great aversion to moving about.

†Periostitis on one finger and two toes. †Scrofula.

- ³⁵ **Rest. Position. Motion.** As if lying in a cramped position.

Inclination to lie on back.

Turning in bed: heart beats violently.

Straightening from bent position: cutting pain from anus to navel.

Standing: in draft, heaviness in head > ; erect, sensation of pressure and protrusion of rectum.

Sitting down: heaviness and pressure in head > ; feels as if pushing something up.

Raising arms: < feeling in sides as if needle pricking her.

Rising: heart beats violently; abdomen feels sore; back stiff.

Motion: dizziness; heaviness in head < ; side of neck feels sore.

Walking: as of needles pricking her < ; inguinal region sore on walking; stitches in r. inguinal region; weak, trembling feeling in limbs.

Could not walk across room.

Running up stairs: violent beating of heart and pain on top of head.

- ³⁶ **Nerves.** Nervous; hand shakes while sewing; heart beats violently; each beat seems to go into stomach, and cause a nervous, trembling feeling across epigastrium; weak, trembling feeling in limbs on using hands and on walking.

†Great weakness.

: Epilepsy with dementia and paresis of r. arm; bones of skull hypertrophied; scrofula.

- ³⁷ **Sleep.** Frequent starting in sleep and waking with a feeling as though paralyzed, the hands and feet could not rest. Night restless, with frequent waking, many dreams, with easy erections.

Dreams: of long past events; of thieves and of fighting with them.

In his sleep it seemed as if he had grown exceedingly large and was thirty to fifty feet high; everything about him seemed small and insignificant.

At night in bed, feels as if back would break; on getting up, abdomen feels sore.

Back stiff on getting up from bed, but > during day.

- ³⁸ **Time.** Morning: discharge from nose; bad taste in morning; a feeling in fossa navicularis as though the water remained in it and could not be forced out any further. All day: discharge from nose; stiffness of back >.

3 p.m.: sudden bleeding of gums.

Evening: chilliness followed by heat and sweat and has to stop writing; rheumatic pain from foot to pelvis.

Night: stuffed up feeling; cheek itches; heart beats violently; erections; violent pain and burning in urethra; heat and sweat; small of back feels as if broken; restless; frequent waking; easy erections; as if back would break.

- ³⁹ **Temperature and Weather.** Warm room: heaviness in head <.

Open air: heaviness in head >.

Draft of air: heaviness and pressure in head >.

- ⁴¹ **Attacks, Periodicity.** Every four or five hours: white slimy evacuations.

- ⁴² **Locality and Direction.** Right: feeling of heaviness and soreness; throbbing pain in side of head; stitches in inguinal region; hydrops of ovary; enormous swelling under border of ribs; painless swelling near nipple; scoliosis and paralysis of muscles of inspiration on side; rheumatic feeling in upper arm and shoulder; drawing of tendons and back of hand; arm weary as if paralyzed; paresis of arm.

Left: pain under eye; throbbing pain in back part of head on side; pain in l. kidney; drawing of tendons of foot; rheumatic pain from back of foot to pelvis.

- ⁴³ **Sensations.** Sensation as though he would suffocate; food seems to push up in throat as if it had not been swallowed; as if she had eaten too much; stuffed feeling as if she could not lean forwards; pain in stomach as from a weight in epigastrium; abdomen when pressed feels like a rubber ball; as of a cord drawn connecting anus and navel; abdomen as if asleep; sides feel stiff as after a strain; in side as of needles pricking her; as if lying in a cramped position; feeling in anus as if it were compressed; as if worms were in anus; feeling in rectum and anus as if something twisted and turned about in a

circle, something like drops of water flowed down; as if a screw were boring in anus; feeling in fossa navicularis as though the water remained in it; constant bearing down in vagina as if something was coming away, while sitting as if pushing something up; small of back as if broken; as though paralyzed; as if back would break.

Pain: in eyes; in stomach; in epigastrium; in lower end of sternum; in both kidneys; in chest; in top of head; painful sensation in kidneys; in back; in lower part of spine.

Violent pain in urethra.

Sharp pains: through head to vertex.

Lancinating pain: spreading from heart to axilla.

Cutting pain: from bridge of nose through occiput; from anus to navel.

Pinching pain: in back.

Gripping: in abdomen.

Colicky pains: in abdomen.

Stitches; in r. inguinal region.

Sticking: in anus.

Severe: neuralgic spasms.

Throbbing pain: in head; upper part of forehead; back part on side at junction of head and neck; all over.

Rheumatic feeling: in arm; in shoulder.

Bruised feeling: in upper arm; in shoulder; in thighs.

Inguinal pains: across hypogastrium.

Burning: in eyelids; in tongue; of mouth; of throat; in urethra.

Dull pain: under short ribs; in back.

Paralyzed feeling: in all the limbs.

Heaviness: in head; in knees.

Soreness: of abdominal walls; of inguinal cord; of vulva; of vagina; of abdomen.

Tenderness: at pit of stomach; of abdomen.

Uncomfortable feeling: in epigastrium.

Confused sensation in head.

Thickness: in head.

Pressure: in forehead; in rectum beneath sternum.

Oppression: of chest.

Scraping: in throat; in nose.

Dryness: of mouth; of throat.

Roaring: in ears.

Numbness: in fleshy part of abdomen.

Tickling: in throat; in nose; in urethra.

Crawling: in urethra; in rectum.

Itching: of cheek; in urethra; of vulva and vagina.

- 44 Tissues.** Symptoms of plethora; general turgescence of peripheric capillary system.
 ■Body emaciated. θScrofula.
 ■Rheumatism without fever.
 ■Scirrhus; early.
 Anæmic people, with indurated glands; constitutional syphilis.
 ■Chlorosis, particularly in scrofulous subjects.
 ■Scrofulous affections; rhachitis; exostoses; periostitis; spinal curvature.
- 45 Touch. Passive Motion. Injuries.** Touch: swelling sensitive; sides of neck feel sore when touched.
 Pressure: abdomen feels like a rubber ball.
 Rubbing: reddens cheek; vesicles become raw.
 Pinching: makes walls of abdomen feel sore for a long time.
- 46 Skin.** ■Skin pale. θScrofula.
 Short lasting cutaneous eruptions, like urticaria; eczema; lichen.
- 47 Stages of Life, Constitution.** Scrofulous diathesis.
 Mercurial cachexia.
 ♀Girl, weak and scrofulous; scoliosis.
 ♂Boy, æt. 11; scrofulous epilepsy.
 Delicate woman, æt. 36, has only been pregnant once and then aborted, after coitus; ovarian dropsy.
 Woman, æt. 44, widow, of psoric constitution; retroversion.
 Woman, æt. 48, mother of several children, sanguine temperament, of slender, graceful build, during youth had three times inflammation of lungs, subject to epistaxis, catarrhal diarrhœa, in thirty-second year cessation of menstruation, chest barrel-shaped and elongated, supra and infra-clavicular regions sunken; tuberculosis.
 Single lady, æt. 50, suffered from metrorrhagia during climaxis; cancer of breast.
- 48 Relations.** Compare: *Alumina* (anæmia, profuse leucorrhœa, prolapsus uteri); *Alumen* (swollen vagina, prolapsus uteri); *Cauloph.* (prolapsus uteri and leucorrhœa from atony; fitful, crampy pains); *Helonias* (vulva itching, prolapsus, leucorrhœa, albuminuria); *Hydrast.* (debility and atony; tenacious profuse leucorrhœa; palpitation); *Graphit.* (chlorosis, leucorrhœa profuse but watery); *Iodum* (red face, irritability; corroding leucorrhœa, emaciation marked); *Kali bich.* (stringy, albuminous leucorrhœa).

FERRUM MURIATICUM.

Chloride or Muriate of Iron. $Fe_2Cl_612H_2O$.

The tincture is prepared by dissolving one part by weight in nine parts of alcohol.

CLINICAL AUTHORITIES.—*Enlargement of spleen* (2 cases), Rück. Kl. Erf., vol. 4, p. 917; Schleicher, Rück. Kl. Erf., vol. 5, p. 343; *Chronic diarrhoea*, Michaelis, Frank's Mag., vol. 1, p. 483; *Ascarides* (2 cases), Dixon, Raue's Rec., 1875, p. 163; *Pleurisy*, Schleicher, Rück. Kl. Erf., vol. 5, p. 819; *Omodynia* (2 cases), Plate, Rück. Kl. Erf., vol. 5, p. 898; *Chronic ulcers*, Warren, Times Retros., 1877, p. 25; observations by Bönninghausen.

¹ **Mind.** Loquacity.

Much depressed in spirits.

² **Sensorium.** ■Vertigo. θEnlargement of spleen.³ **Inner Head.** ■Severe neuralgic pains in r. temple and r. side of face.

■Headache. θAscarides.

Pain in back part of head when coughing.

⁵ **Sight and Eyes.** Eyes injected.

Bright redness of margin of lids.

⁷ **Smell and Nose.** ■Itching of nose. θAscarides.

■Constantly coagulated blood in nose.

⁸ **Upper Face.** ■Face pale. θEnlargement of spleen.

■Paleness of face, red spots upon pale cheeks.

Face somewhat flushed; cheeks flushed.

Face swollen and livid.

¹¹ **Taste and Tongue.** ■Insipid, flat taste in mouth. θEnlargement of spleen.

■Solid food tastes dry and insipid.

Tongue very much coated.

Tongue swollen and protruded, with ropy mucus from mouth.

Dryness of tongue.

¹² **Inner Mouth.** Palate and interior of mouth burnt, presenting a parboiled appearance.¹³ **Throat.** Extremely severe sense of burning and constriction in throat.

||Angina tonsillaris.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Anorexia. θEnlargement of spleen.

■No appetite in morning.

■ Unquenchable thirst, or thirstlessness.

■ Longing for acids.

■ Aversion to meat, or anything sour.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Sour belching; particularly after solid food.

■ Bitter eructations after fat food.

■ Vomiting: after eating; after eating eggs.

¹⁷ **Scrobiculum and Stomach.** ■ Stomach somewhat distended.
θ Enlargement of spleen.

■ Hand riveted to region of stomach, as the principal seat of pain. θ Gastralgia.

■ Dyspepsia; gastromalacia.

¹⁸ **Hypochondria.** ■ Severe pains in l. hypochondrium; at times in night. θ Enlargement of spleen.

■ Spleen enlarged and sensitive to pressure. θ Intermittent.

¹⁹ **Abdomen.** ■ Spasmodic constriction of abdominal muscles, as if abdomen were constricted, especially when stooping, so that he can only straighten himself slowly.

Great pain along whole length of colon, < by pressure and any movement of body.

Hypogastrium swollen and very sensitive, especially above pubes.

Piercing pains in hypogastrium.

: Typhus abdominalis with extensive ulceration, meteorism, and debilitating fetid discharges.

²⁰ **Stool and Rectum.** Diarrhœa with pain in limbs.

: Chronic diarrhœa with loss of appetite and rapid emaciation.

: Diarrhœa with intestinal catarrh in typhoid fevers, also fetid debilitating discharges.

Dysenteric diarrhœa, with considerable pain and tenesmus, evacuations consist of blood and membranous shreds.

Stools dark; two quarts of inky evacuations at one stool.

■ Dysentery, last stage.

Obstinate constipation.

■ Dry cough ending in retching; itching of nose and anus, enuresis, headache, neuralgia, nervousness; ascarides.

■ Ascarides, coincident with bleeding piles.

²¹ **Urinary Organs.** ■ Diabetes mellitus.

■ Chronic affections of bladder.

■ Hæmaturia, the hemorrhage occurring from urethra or kidneys.

■ Habitual discharge of phosphates in urine.

■ Enuresis. θ Ascarides.

Almost complete retention of urine.

Urine scanty.

Deposition of bright red crystals in urine.

²² **Male Sexual Organs.** ■ Enlarged prostate.

- ²³ **Female Sexual Organs.** ■ During coition soreness and cutting pain in vagina; want of pleasurable sensation.
 ■ Troublesome metrorrhagia; dysmenorrhœa; leucorrhœa.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Bronchitis.
- ²⁶ **Respiration.** ■ While sitting, loud breathing as if asleep.
 Respiration noisy and stertorous; suffocation impending.
 Respiration noisy, as in a bad case of croup.
 Breathing, especially inspirations, oppressed.
- ²⁷ **Cough.** ■ In morning, spasmodic cough with expectoration of transparent, tough mucus, at once > by eating small quantity of food.
 ■ When coughing: pain in occiput; bruised pain in chest; stitches in chest
 ■ Spasmodic cough > by eating.
 ■ Dry cough ending in retching. θ *Ascarides*.
- ²⁸ **Inner Chest and Lungs.** ■ Stitches in chest with the cough.
 ■ Bruised pain in chest on coughing.
 ■ High fever, severe cough, with scanty expectoration, stitching pains in sides of chest, constriction of chest; severe diarrhœa; exudation four fingers in height, with no tendency to decrease.
 ■ Great weakness and emaciation. θ *Pleurisy*.
- ²⁹ **Heart, Pulse and Circulation.** ■ Heart affections with hectic; quick, superficial breathing; cough; involuntary sighing; dyspnœa from slight exertion; painful drawing and expansion about apex; tumultuous and fluttering heart-beat; anxiety almost insupportable; small, almost thread-like pulse, occasionally beating double, sometimes intermitting when the heart's action is accelerated.
 Pulse small, accelerated; very feeble.
 ■ Chlorosis; muscular debility; weak circulation.
- ³² **Upper Limbs.** ■ Paralytic tearing pain in shoulder-joint, arm, clavicle and muscles, making it impossible to lift arm, > by gentle motion.
 ■ Slight drawing pain in shoulder, followed by tearing, stitching pains extending to elbow; paralytic lameness of upper arm; pain < from least motion; < at night driving him out of bed; slight > walking about; no swelling.
 ■ Acute inflammatory rheumatism of r. shoulder-joint, pain deep in socket preventing motion.
 ■ Mechanical injury to shoulder-joint with rheumatic lameness.
- ³³ **Lower Limbs.** ■ During day, frequent sudden cramps in limbs.
 ■ Cramps in calves of legs, particularly at night in bed.
 ■ Large deep ulcer upon calf of leg, centre black and hard.

- After gunshot wound received seven years previously, several open sores, involving all the soft parts from knee to ankle; pus thick, greenish, and somewhat offensive; sensibility of parts much deadened.
- Edematous feet, drawing, tearing pain, particularly on beginning to walk; after metrorrhagia.
- ³⁴ **Limbs in General.** Great weakness and debility in all the limbs, compelling her to lie down. θ Enlargement of spleen.
 Sudden cramps in limbs.
 Distortion of limbs.
- ³⁵ **Rest. Position. Motion.** Compelled to lie down on account of great weakness.
 Sitting: loud breathing as if asleep.
 Stooping: spasmodic constriction of abdominal muscles.
 Motion: pain in colon $<$; tearing pain in shoulder-joint $>$; pain to elbow $<$; pain in shoulder-joint and socket prevents motion.
 Lifting arm impossible on account of tearing pain in shoulder-joint.
 Walking: $>$ pain; $<$ tearing pain in feet.
- ³⁶ **Nerves.** Exceedingly weak, with an anxious, feverish countenance.
 Restlessness.
 Nervousness and neuralgia. θ Ascarides.
 Unable to speak; apparently unconscious.
 Irritability of circulatory and nervous system after hemorrhages.
 Violent convulsions affecting whole body, which was much contorted; muscles of extremities contracted violently, teeth clenched and ground together; must be restrained upon the couch, and her hold upon those near could not be unloosed until spasm suddenly ceased; duration of attacks about two minutes, that of the intervals three.
- ³⁷ **Sleep.** Sleeplessness, or light and restless sleep. θ Enlargement of spleen.
- ³⁸ **Time.** Morning: no appetite; spasmodic cough.
 Day: sudden cramps in limbs.
 Night: pain drives him out of bed; cramps in calves.
- ⁴⁰ **Fever.** Skin cold and clammy.
 Sensation of coldness, alternating with heat, and lasting for hours. θ Enlargement of spleen.
 Dry heat, with tendency to uncover.
 Skin hot and disposed to be clammy.
 Cold anxious sweat with muscular cramps.
 Strong-smelling night-sweat.
- ⁴¹ **Attacks, Periodicity.** Convulsions lasting two minutes, intervals three minutes.

Coldness lasting for hours.

- ⁴² **Locality and Direction.** Right: severe neuralgic pains in temple and in side of face; inflammatory rheumatism in shoulder-joint.

Left: severe pains in hypochondrium.

- ⁴³ **Sensations.** Pain: in limbs; in abdomen; in occiput; in socket of shoulder-joint.

Great pain: along whole length of colon.

Severe pain: in l. hypochondrium.

Piercing pain: in hypogastrium.

Tearing pain: extending from shoulder to elbow; in feet.

Paralytic tearing pain in shoulder-joint; in arm; in clavicle; in muscles.

Cutting pains: in vagina.

Stitches: in chest.

Stitching pain: in sides of chest, extending from shoulder to elbow.

Neuralgic pains: in r. temple; in r. side of face.

Painful drawing and expansion about apex of heart.

Drawing pain: in shoulder; in feet.

Rheumatism: of r. shoulder-joint.

Cramps: in limbs; in calves of legs.

Bruised pain in chest.

Burning: in throat.

Anxiety almost insupportable.

Soreness: of vagina.

Dry heat.

Constriction: of throat; of chest; of abdomen.

Paralytic lameness of upper arm.

Dryness: of tongue.

Weakness: in all the limbs.

Itching: of nose; of anus.

- ⁴⁴ **Tissues.** Hemorrhages of all kinds.

Irritability of the circulatory and nervous systems after hemorrhage.

Scrofula; rheumatism; rachitis and marasmus.

- ⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: spleen sensitive; pain in colon <.

Mechanical injury to shoulder-joint.

- ⁴⁶ **Skin.** Typhoid eruption.

Phagadenic ulcers.

- ⁴⁷ **Stages of Life, Constitution.** Scrofulous boy, æt. 2 years; chronic diarrhœa.

Girl, æt. 19; strong constitution, tendency to nervous affections, after catching cold; enlargement of spleen.

Girl, æt. 20, weakly, pale; pleurisy.

Man, æt. 33, large, strong; omodynia.

Man, æt. 52, laborer; omodynia.

Large, fleshy woman, æt. 60: ulcer on calf of leg.

FERRUM PHOSPHORICUM.

Phosphate of Iron. $Fe_3 2PO_4, FePO_4, 12H_2 O.$

One of the organic tissue-salts introduced by Schuessler. Needs proving.

This arrangement includes all of Schuessler's Third American edition, with additions from the current literature.

Prepared by trituration.

Good results with the 200th potency have been obtained.

CLINICAL AUTHORITIES.—*Congestion of blood to head*, Raue's Rec., 1875, p. 6; *Headache* (5 cases), Raue's Rec., 1875, pp. 5-6; *Attacks of nausea*, Raue's Rec., 1875, p. 6; *Dyspepsia with vomiting*, Mossa, Allg. Hom. Ztg., vol. 104, p. 51; *Summer complaint with bloody stools*, Goodno, MSS., 1877; *Irritability of neck of bladder*, Hunt, Raue's Rec., 1872, p. 164; *Incontinence of urine*, Parsons, Trans. Am. Inst. Hom., 1883, p. 181; *Enuresis*, Cooper, Hughes' Pharm., p. 369; *Gonorrhœa*, first stage, Raue's Pathol., p. 697; *Hemorrhage from urethra or bladder*, Ashton, Hah. Mo., vol. 10, p. 466; *Dyspareunia*, Sulzer, Times Retros., 1875, p. 18; *Diphtheria* (2 cases), Morgan, Hah. Mo., 1885, p. 231; *Pneumonia in phthisis*, Goodno, MSS.; *Cough*, Cooper, Raue's Rec., 1871, p. 132; *Cough*, Fischer, Times Retros., 1875, p. 18; *Acute bronchial catarrh*, Goodno, MSS.; *Hæmoptysis of phthisis*, Knerr, MSS.; *Sugillation of foot*, Fischer, Times Retros., 1875, p. 18; *Articular rheumatism*, Plate, Raue's Rec., 1874, p. 253; *Acute synovitis*, C. R. Norton, MSS.; *Debility of children*, Cooper, Raue's Rec., 1872, p. 206; *Measles* (35 cases), Koeck; *Intermittent*, Curtis, MSS.

¹ **Mind.** Very talkative and hilarious; unnatural excitement. Delirium tremens.

■ Sows eat up their young; a transient mania depending upon hyperæmia of brain.

² **Sensorium.** Dizziness with constant feeling as if head were being suddenly pushed forward, with danger of falling. Great dizziness; every thing swims around him; his muscles seemed so weak he could hardly move about.

■ Vertigo caused by congestion to various parts of brain or head.

Relieved symptoms supposed to be due to cerebral venous congestions.

³ **Inner Head.** ■ Hammering pain in forehead and temples, so severe that she fears an apoplectic stroke; < in r. side, formerly < on l. *θ*Dyspepsia.

■ Frontal headache, followed and relieved by nosebleed.

■ Scarcely endurable, dull, heavy pain on top of head during menses which are very profuse.

■ Top of head sensitive to cold air, noise and any jar; on stooping, sharp pain through head, from back to front; at times, a feeling as if head were being pushed forward, with danger of falling.

■ Severe headache, soreness in vertex, general soreness of scalp, cannot bear to have hair touched, great nervousness at night.

■ On stooping a sharp pain through head, from back to front.

■ Headache or neuralgia of face with stinging, pressing or throbbing, < from shaking head, stooping and all motion.

■ "Blind headache," in a lady who had at the same time a bearing down sensation in uterus, with a constant dull pain in either ovarian region.

■ Headache with hot, red face and vomiting of food.

|| Rush of blood to head with vertigo.

■ Congestion of brain in children and grown persons; meningitis.

|| Congestion to head with epilepsy.

⁴ **Outer Head.** ■ Soreness in vertex, general soreness of scalp, cannot bear to have the hair touched. *θ* Headache.

■ Top of head sensitive to cold and noise or any jar.

⁵ **Sight and Eyes.** ■ On stooping cannot see; seems as if all blood ran into eyes.

■ Blinding headache.

Acute conjunctivitis without suppuration, or discharge of mucus.

Ophthalmia, first stage; marked redness with great pain, and without mucus or pus.

Traumatic conjunctivitis from a bad wound, after case had been badly treated; it lessened the burning, redness and trickling of tears.

Eyes inflamed during dentition.

■ Conjunctivitis and photophobia. *θ* Measles.

π Styte on lower lid of r. eye.

⁶ **Hearing and Ears.** Sensitive to noise.

Roaring or buzzing from rush of blood to head.

Inflammatory pain in ear; otitis.

Catarrhal affection of Eustachian tube and ear, often combined with catarrh in chest, or bowels, or both.

■ Painful red swelling of parotids, one side or both. *θ* Measles.

⁷ **Smell and Nose.** ■ Nosebleed of bright blood. *θ* Summer complaint.

Nosebleed: with blood spitting; following and relieving headache; a concomitant of other complaints.

■ Bleeding of nose in children.

■Coryza; at the very beginning.

⁸ **Upper Face.** Face earthy, pale, sallow.

Red face, with dysmenorrhœa.

Pain with heat and redness of face.

Hot cheeks with toothache.

Neuralgia in face.

¹⁰ **Teeth and Gums.** Toothache, with hot cheeks.

Congestive or inflammatory toothache or faceache.

Toothache always appearing after eating food; > by cold.

■Caries dentium.

Complaints during dentition, with fever.

Toothache < by warm, and > by cold drinks.

¹¹ **Taste and Tongue.** Tongue swollen and dark red.

Inflammation of tongue, fauces and tonsils; redness, pain without exudation.

¹³ **Throat.** Constant inflammation of palate, tonsils and pharynx, with dryness, redness and pain.

■Fever; glistening, flushed eyes; red cheeks; tonsils red and swollen, especially r., on which was a tuft-like exudation, about its centre, and about one-fourth inch in diameter, hanging downwards, the upper attachment looking blackish, next to the tonsils; fetid breath; next day tonsil clear, fever gone, but a similar mass of exudation on posterior wall of pharynx; on day following apparently well, but next morning another patch of exudation appeared on l. side, which finally disappeared on resumption of remedy.

■Soreness of throat; tonsils red and moderately swollen; some fever; diphtheritic membrane on part of r. tonsil.

¹⁴ **Appetite, Thirst. Desires, Aversions.** Loss of appetite.

Poor appetite with attacks of sickness; could hardly get enough to eat after attacks of nausea.

■Great thirst for much water. θSummer complaint.

Aversion to meat.

■Aversion to milk. θDyspepsia.

Better from drinking tea.

■Worse after meat, herring, coffee, cake. θDyspepsia.

¹⁵ **Eating and Drinking.** While eating at table, chill.

After warm food or drinks, toothache, > by cold.

Eating aggravates gastralgia.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Sudden attacks of "deathly sickness at stomach," coming on at no particular time, sometimes even awaking her out of sleep, and lasting from a half to one hour; appetite poor.

■After eating, nausea and vomiting of food; vomited matter very sour, setting teeth on edge; vomiting in morning before eating. θDyspepsia.

■Vomiting. θGastritis. θWhooping cough. θSummer complaint. θIntermittent fever.

Vomiting with the pains.

|| Green vomiting. *θ*Pneumonia.

■ Vomiting of blood.

- ¹⁷ **Scrobiculum and Stomach.** Puffed up in region of stomach and hypochondria.

Pain in stomach < after eating.

Acute and chronic gastralgia < by eating and pressure on stomach; vomiting of food.

Acute gastritis with violent pain in region of stomach which is distended; vomiting and fever.

■ Anorexia; aversion to milk; nausea and vomiting after eating; vomited matter so sour that it sets the teeth on edge; < from meat, herring, coffee and cake, particularly sour things; sometimes vomiting in morning before food has been taken; cephalalgia, hammering in forehead and temples, formerly < on l. side, now < on r. side, so severe that she fears she will have an apoplectic stroke; menses profuse and early; stool regular; sleep restless, with anxious dreams; greatly depressed in morning; in evening sensation of constriction, must loosen her clothing. *θ*Dyspepsia.

Catarrh of stomach and bowels.

- ¹⁹ **Abdomen.** Colic before stool.

Bellyache with watery diarrhoea.

Inflammatory colic of horses.

Peritonitis.

Abdominal herniæ in persons otherwise robust.

Inflamed and incarcerated hernia.

- ²⁰ **Stool and Rectum.** ■ Yellow, watery diarrhoea. *θ*Pneumonia.

|| Chronic diarrhoea.

Lienterie from relaxation of pyloric muscles.

Stools contain undigested food in consequence of disturbance in the muscular fibres of the stomach.

Lienterie after a catarrh.

Dysentery commencing with violent fever; pain depends upon inflammatory condition, does not intermit and is < from pressure on stomach.

Before stool: colic; no tenesmus or but slight.

During stool: no tenesmus or only slight.

■ Frequent stools, green, watery or hashed, mixed with mucus, scanty; straining at stool, also retching; child rolls its head and moans; eyes half open; face pinched; urine scanty; pulse and respiration accelerated; starting in sleep. *θ*Summer complaint.

■ Stools: of pure blood, bloody mucus, or bloody scum; yellowish, whitish, brown with blood; like bloody fish-brine; green watery or green mucous, with blood, no pain; blood dark or light. *θ*Summer complaint.

‡Aggravation: midnight till morning (bloody serous stools); bloody mucus mixed with watery discharges day or night. *θ*Summer complaint.

Cholera depending on an inflammatory state.

Habitual constipation.

Constipation caused by atony of muscular fibres of intestines.

Disposition to prolapsus recti.

Hemorrhoidal troubles and obstinate constipation.

Hemorrhoids, with catarrh of stomach and bowels.

²¹ **Urinary Organs.** ‡Bright's disease; diabetes.

‡Hemorrhage from bladder or from urethra.

Cystitis, with violent fever.

‡Frequent desire to urinate, urgent, with pain in neck of bladder and end of penis; must urinate immediately, which > the pain; the above only, or chiefly during day, not at night; < the more he stands.

Enuresis nocturna from weakness of sphincter.

‡Diurnal enuresis, depending on an irritability of trigone and cervix vesicæ, > when pressure of urine is taken off by recumbent posture.

Urine spurts out with every cough.

Retention of urine, with fever in little children.

Complaints before making water.

²² **Male Sexual Organs.** Seminal emissions.

‡Inflammatory stage of gonorrhœa.

²³ **Female Sexual Organs.** ‡Bearing down sensation in uterus with constant dull pain in either ovarian region.

‡Vaginismus, pain in vagina during coitus; cannot bear examination.

Dysmenorrhœa with accelerated pulse and red face.

‡Menses every three weeks, profuse, with pressure in abdomen and small of back. *θ*Dyspepsia.

During profuse menses pain on top of head.

‡Chlorosis.

²⁴ **Pregnancy. Parturition. Lactation.** ‡During the third month of pregnancy. *θ*Headache.

‡Cough with ejection of urine; during pregnancy.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ‡Laryngitis and hoarseness from overstraining voice.

‡Much mucus in throat and rattling in chest.

‡Acute bronchial catarrh affecting larger and smaller bronchi.

‡Bronchitis of young children.

Violent fever in beginning of croup.

²⁶ **Respiration.** Pleuritic stitch with a deep inspiration or cough.

²⁷ **Cough.** Acute, short, spasmodic and very painful cough.

Tormenting cough when bending head over or touching larynx.

■ Short, dry, hacking cough, with involuntary spurting of urine. *θ* During pregnancy.

■ Spasmodic cough every morning when dressing, greatly < by going into open air; fits of coughing produce involuntary micturition.

■ Cough in paroxysms, most at night or during day when asleep.

■ Cough < at night with much rattling of mucus in chest which is also most marked at night; slight fever.

Whooping cough with retching and vomiting.

■ Inflammatory or catarrhal stage of whooping cough.

■ Expectoration of clear blood. *θ* Pneumonia.

Hæmoptysis, after concussion or a fall.

²⁸ **Inner Chest and Lungs.** ■ Catarrhs on chest of children, similar to *Aconite*.

■ Right-sided pleuritic stitch < when coughing and on deep inspiration.

■ Pleuritis and pneumonia, first stage.

Pneumonia, the hyperæmia depending on relaxation of muscular fibres of blood-vessels as long as no exudation has taken place; general heat of body; very little thirst; first stage.

■ Coughs up clear blood; nosebleed at same time. *θ* Pneumonia.

■ In a tuberculous woman, æt. 49, pneumonia of l. upper lobe, with well marked crepitation and profuse expectoration of frothy, pink mucus, patient almost moribund.

■ Full, round pulse; congestion; inflammation before any exudation; sputa blood-streaked, caused by least exertion or cold air, when congestion comes in opposite lung. *θ* Phthisis pulmonalis.

■ Hæmoptysis of phthisis.

Phthisis florida.

²⁹ **Heart, Pulse and Circulation.** Palpitation from congestion. It will not cure thoroughly unless there is a full pulse, but a pulse less bounding than in *Acon.*, and not so flowing as in *Gelsem.* (Farrington.)

■ Pulse full, from 120 to 160. *θ* Summer complaint.

|| Accelerated pulse. *θ* Dysmenorrhœa.

Quick pulse.

Anæmia incidental to climacteric period.

³⁰ **Outer Chest.** Rheumatism in upper thorax.

³¹ **Neck and Back.** Crick in neck or back.

³² **Upper Limbs.** ■ Violent pain in r. shoulder and upper arm, of a drawing tearing character, < by violent motion of arm, > by gentle motion, and so the patient hardly kept

the arm still at all; the affected part somewhat sensitive to touch; feeling of deadness in r. hand and loss of strength so that she could not lift heavy things. θ Rheumatism.

■ Acute rheumatism of r. shoulder-joint; red, swollen and very sensitive to touch.

■ Rheumatism of r. deltoid; unable to work, even to wear his cloak.

■ Swelling of elbow after a sprain, horribly maltreated by leeches and an incision, with general weakness, loss of appetite, fever and earthy, pale face; on upper part of forearm and lower part of upper arm a large swelling, red and hot, not allowing the least motion · insufferable pains, burning; sleepless.

|| Rheumatism in wrist.

■ Palms of hands are hot, with children. θ Rheumatic complaints.

¶ Fingers contracted by acute articular rheumatism.

³³ **Lower Limbs.** Inflammation of hip-joint.

■ Severe pain in both knees, shooting down the legs; every motion painful; high fever, quick pulse and increased temperature; sleepless at night from severity of pains; in addition to the knees one joint after another was attacked; joints puffy, very little redness; finally swelling in shoulder-joints and upper thorax; (after *Ferr. phos.* it went downwards from one joint to the other, to the knees and then passed off).

■ Skin on outer side of ankle pale red; foot greatly swollen and sensitive to touch · toes feel as if they were burning. θ Acute synovitis.

■ Steady terrible pain all over foot and ankle; cries with the pain; occasional shooting pains up inside of leg; once in a minute or two a shooting pain in foot around ankle. θ Acute synovitis.

|| An acute very painful sugillation on dorsum of foot.

³⁴ **Limbs in General.** ■ Acute articular rheumatism.

■ Rheumatism attacking one joint after another; joints puffy but little red; high fever.

|| Wrist and knee affected by rheumatism.

■ Articular rheumatism < from slightest motion.

Rachitis with no pains in the epiphyses.

³⁵ **Rest. Position. Motion.** Desire to lie down.

Recumbent position: > diurnal enuresis.

Standing: desire to urinate <.

Stooping: sharp pain through head; cannot see; faceache <; produces tormenting cough.

Motion: causes headache; < pain in arm and shoulder; gentle motion > pain in upper arm and shoulder;

swelling in arm allows no motion; pain in knees <;
articular rheumatism <.

Exertion: sputa blood-streaked.

Desire to get out of bed and run about.

Can hardly move about.

³⁶ **Nerves.** || Great nervousness at night. *θ*Headache.

■ A general feeling of weakness and desire to lie down.

*θ*Rheumatism of shoulder.

■ He desired to get out of bed, and wished to run around,
but he was so weak that he fell over; very talkative and
hilarious.

■ Muscles so weak could hardly move about.

■ Great prostration. *θ*Summer complaint.

Debility of children, with no organic lesion, save a carious
condition of teeth; flesh fairly firm, complexion delicate,
hair light and curly.

Convulsions with fever.

Epilepsy with congestion to head.

Acute cases of rheumatic paralysis.

³⁷ **Sleep.** || Restless at night. *θ*Summer complaint.

■ Restless sleep at night, with anxious dreams; great de-
pression in morning. *θ*Dyspepsia.

Sleepless from severity of pains.

■ Restlessness and sleeplessness. *θ*Measles.

Cough in day time when asleep.

³⁸ **Time.** Between 4 and 6 A.M.: sweat.

Morning: vomiting; greatly depressed.

By day: bloody and watery discharges; frequent desire to
urinate; cough.

Evening: sensation of constriction, must loosen her clothes.

Night: great nervousness; bloody and watery discharges;
cough <; more rattling of mucus on chest; sleepless.

Midnight till morning: bloody serous stools.

³⁹ **Temperature and Weather.** Open air: < cough.

Warm drinks: toothache <.

Cold air: top of head sensitive to: sputa blood-streaked.

Cold and cold drinks: > toothache.

⁴⁰ **Fever.** ■ Chill returning at same time (1 o'clock) every day,
while sitting at table.

|| General heat with very little thirst.

|| Fever with vomiting and puffed up stomach.

■ High fever, quick pulse and increased temperature.

■ Skin hot and dry. *θ*Summer complaint.

Fever: with complaints accompanying teething; with gas-
tritis; with cystitis; retention of urine; beginning of
croup; with cough; with rheumatism; with convulsions.

■ Intermittent fever with vomiting of food.

In beginning of typhus.

■ Copious night sweats, not relieving the great pains of rheumatism, driving out of bed.

|| Sweat between 4 and 6 A.M., with increase of pains.
 θ Rheumatism of shoulder.

⁴¹ **Attacks, Periodicity.** ■ Sudden attacks of sick stomach.

Once in a minute or two: shooting pain in foot and around ankle.

Half an hour: deathly sickness at stomach.

Every morning: spasmodic cough.

Every day at same time: chill.

Every three weeks: menses.

■ Cough in paroxysms.

■ Headache at intervals for many years.

⁴² **Locality and Direction.** Right: pain in head < r. side; styte on lower lid of eye; tonsil red and swollen; diphtheritic membrane on tonsil; hammering in side of head; pleuritic stitch; violent pain in shoulder and upper arm; hand numb.

Left: pneumonia of lobe; exudation on side of throat: hammering on side of head.

Shooting: up inside of leg; down legs.

From back to front: pain in head.

⁴³ **Sensations.** As if head were being suddenly pushed forward; as if all the blood ran into eyes; toes feel as if they were burning.

As if bursting: toes.

Pain: in eyes; of face; of palate; of tonsils; of pharynx; in stomach; in neck of bladder; in end of penis; in vagina; on top of head.

Insufferable pains: in upper limbs.

Violent pain: in region of stomach; in r. shoulder; in upper arm.

Steady terrible pain: all over foot and ankle.

Tearing pain: in r. shoulder; in upper arm.

Severe pain: in both knees; in head; cries because the pain is so bad.

Sharp pain: through head.

Shooting pains: from knees to legs; up inside of leg; in foot; around ankle.

Pleuritic stitch.

Neuralgia: of face.

Blinding headache.

Hammering pain: in forehead; in temples.

Throbbing in head.

Stinging: in head.

Acute rheumatism: of r. shoulder joint; of r. deltoid; in wrist; in fingers; in knee; in shoulder.

Heavy pain: on top of head.

Bearing down sensation : in uterus.

Inflammatory pain : in ear.

Inflammation : of tongue; palate; of tonsils; of pharynx;
of fauces; of hip-joint.

Burning : of eyes; of upper limbs.

Heat : of face.

Soreness : in vertex; of scalp; of throat.

Constriction : in region of stomach.

Pressing : in head; in abdomen; in small of back.

Painful swelling : of parotids.

Dull pain : on top of head; in either ovarian region.

Roaring buzzing : from rush of blood to head.

Dryness : of tonsils; of palate; of pharynx.

Dead feeling : in r. hand.

⁴⁴ **Tissues.** Hyperæmia dependent upon relaxation of muscular fibres of blood-vessels.

All kinds of inflammation as long as no exudation has taken place.

First stage of all inflammations as long as there is no supuration.

In first stage of inflammation, hyperæmia, to the abatement of fever and beginning of sweat.

Relaxation of muscular fibres presiding over voluntary motion.

Diarrhœa from disturbed function of molecules of iron in the muscles of the villi.

■Bleeding (bright red) from any orifice of body.

Blood red, easily coagulating to a gelatinous mass.

Leukemia; the blood corpuscles are normal as to quantity but lack color.

To be given in true chlorosis as soon as the general condition has been improved by *Calc. phosph.* (Schüssler.)

Varicose veins, in young persons.

Rheumatic fevers; acute articular rheumatism.

■Scrofula; rachitis; periostitis; cancer.

In the beginning of inflammation of the skin or connective tissue.

Telangiectasy; nævus.

■Dropsy from loss of blood or other fluids.

⁴⁵ **Touch. Passive Motion. Injuries.** Top of head sensitive to every jar.

Touch : scalp sensitive; on larynx produces tormenting cough; rheumatic shoulder and arm sensitive; foot sensitive.

Pressure : on stomach < gastralgia; diurnal enuresis >
when pressure of urine is taken off by recumbent position.

Hyperæmia following mechanical injuries.

Injuries: to the eye.

After concussion or a fall: hæmoptysis.

After a sprain of elbow.

In fractures: at the beginning for injury to the soft parts; the adjacent parts are red, hot and painful.

⁴⁶ **Skin.** ■ Capillary congestion, with burning of skin, < from severe exercise or in warm room.

Telangiectasy, nævus.

In beginning of measles.

■ Measles with conjunctivitis and photophobia (35 cases).

■ In beginning of small-pox, with violent fever and cerebral congestion.

Erysipelas with intense fever and inflammatory symptoms.

⁴⁷ **Stages of Life, Constitution.** Leucophlegmatic temperament.

Young people, varicose veins.

Boy, æt. 5 years, very bright and shrewd; diphtheria.

Boy, æt. 5, very fair; pleurisy and rheumatism.

Girl, æt. 12, mother, æt. 20; headache.

Girl, æt. 17; attacks of nausea.

Young lady, nervo-sanguine temperament; diphtheria.

Miss C., æt. 22; headache during catamenia.

Woman, æt. 29; sanguine temperament, after drinking cold water while overheated, five years ago; dyspepsia.

Mrs. Z., æt. 35; rushes of blood to head.

Woman, æt. 37; nervous temperament; acute rheumatism.

Woman, in third month of pregnancy, has suffered at times for many years; headache.

Workman, æt. 39; unable for a long while to raise up his arm.

A woman, æt. 49; left-sided pneumonia.

Old maid, æt. 75; chronic diarrhœa.

⁴⁸ **Relations.** Compare: in fevers *Acon.* (more bounding pulse) and *Gelsem.* (more flowing pulse); ■ in cough with spurting urine.

Compatible: *Kali mur.* (croup, pneumonia, palpitation, typhus; *Kali phosph.* (colic, threatened gangrene); *Calc. sulph.* (hip joint disease); *Calc. phosph.* (chlorosis, hæmorrhoids); *Calc. fluor.* (hæmorrhoids); *Natr. sulph.* (diabetes); *Ant. tart.* (capillary bronchitis).

FERRUM SULPHURICUM.

*Sulphate of Iron ; Copperas.**Fe SO₄, 7H² O.*

The pure sulphate of iron prepared by trituration.

CLINICAL AUTHORITIES.—*Diarrhœa*, Kafka, Rück. Kl. Erf., vol. 5. p. 414;
Menorrhagia, Bojanus, Raue's Rec., 1871, p. 155.² **Sensorium.** ■ Severe vertigo. θ *Diarrhœa*.³ **Inner Head.** Confusion of head and dull pain through head.
Heaviness and dull pain in upper part of forehead.

Severe burning and pain in head, with thirst.

■ Pressing, throbbing headache, < in forehead, with ringing in ears, and sensation as if all the blood were rushing into head and face; face scarlet red, glowing; > in fresh, open air; < in warm room; toothache. θ *Menorrhagia*.⁶ **Hearing and Ears.** Pain apparently in walls of meatus auditorius externus.¹⁰ **Teeth and Gums.** ■ Violent, tearing toothache; teeth all sound; > from cold air, or application of ice upon cheek; headache. θ *Menorrhagia*.¹² **Inner Mouth.** Very troublesome soreness of soft palate.¹³ **Throat.** Taste of salt with smarting in throat.¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Bulimia, cannot be satisfied, thirst not marked. θ *Diarrhœa*.■ Loss of appetite; aversion to meat. θ *Menorrhagia*.¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Eructation of flatus and food with acidity.

Sickness, with vomiting.

¹⁷ **Scrobiculum and Stomach.** Sensation of fermentation or of a noise or movement like purring of a cat in region of stomach.

Cardialgia.

Gastritis with pain after eating and regurgitation of food by mouthfuls.

Inflammatory condition of membranes of stomach.

¹⁸ **Hypochondria.** ■ Pain in region of gall-bladder.¹⁹ **Abdomen.** Colicky pains in abdomen.

Abdominal pains with flatulence and diarrhœa.

²⁰ **Stool and Rectum.** ■ Watery, reddish-brown, odorless, painless diarrhœa, with great paleness of skin, emaciation, vertigo, cedema of scrotum and lower limbs, bulimia without thirst, venous murmurs.

- Diarrhœa, with pains in abdomen.
 ■Constipation. θMenorrhagia.
 ||Helminthiasis; tapeworm; ascarides.
- ²¹ **Urinary Organs.** Great weakness accompanying Bright's disease.
 ||Bloody urine with albuminuria.
- ²² **Male Sexual Organs.** ■Edema of scrotum and lower limbs.
 ||Secondary gonorrhœa.
- ²³ **Female Sexual Organs.** ■Menstruation copious, of five to six days' duration, with colic before and during time; headache frequently between menstrual periods; headache pressing, throbbing, especially in forehead, with ringing in ears, and sensation as if all the blood was rushing into head and face; face scarlet red, glowing; > in fresh, open air; < in warm room; often accompanied by violent, tearing toothache, teeth all sound; > in cold air, or from ice upon cheek; < in warmth; loss of appetite; aversion to meat; constipation. θMenorrhagia.
 ■Metrorrhagia; leucorrhœa.
- ²⁹ **Heart, Pulse and Circulation.** ■Marked venous murmurs. θChlorosis. θDiarrhœa.
- ³¹ **Neck and Back.** Sensation on skin of back as if he wore a stout woolen flannel shirt.
 Pain shooting down r. side of back.
- ³² **Upper Limbs.** Arms bent at elbows, and fingers drawn towards forearm by flexure of wrist.
 Hands yield to forcible extension, but immediately return to same condition.
- ³³ **Lower Limbs.** : Paralysis of lower extremities.
 Knees slightly flexed; toes drawn upwards rigidly.
 Pain in sole of l. foot in middle of thick, fleshy, anterior part and at same time an aching pain through lower part of leg.
- ³⁴ **Limbs in General.** Limbs very painful, especially feet and calves, where the pain is distracting.
 Contractions in arms, hands and feet.
- ³⁶ **Nerves.** ||Chorea.
- ³⁹ **Temperature and Weather.** Warmth: toothache <.
 Warm room: face red and glowing.
 Cold air: toothache >.
 Ice: toothache >.
 Fresh open air: face red and glowing, >.
- ⁴⁰ **Fever.** Feeling of general heat and disposition to sweat with a sensation on skin of back as if he wore a stout woolen flannel shirt.
- ⁴² **Locality and Direction.** Right: pain shooting down side of back.
 Left: pain in sole of foot.

- ⁴³ **Sensations.** As if all the blood were rushing into head and face; sensation of fermentation, or of a noise or movement like purring of a cat in region of stomach; sensation on skin of back as if he wore a stout woolen shirt. Pain: in head; in walls of meatus auditorius externus: after eating; in region of gall-bladder; in abdomen; shooting down r. side of back; in sole of foot; in middle of thick, fleshy part; in lower limbs. Distracting pain: in feet and calves. Tearing pain: in tooth. Colicky pains: in abdomen. Throbbing: forehead. Aching pain: through lower part of leg. Smarting: in throat. Burning: in head. Soreness: of soft palate. Feeling of general heat. Dull pain: through head; in upper part of forehead. Contractions: in arms; hands; in feet. Pressing: forehead. Confusion: of head. Ringing: in ears. Heaviness: in upper part of forehead.
- ⁴⁴ **Tissues.** ■ Emaciation. θ Diarrhœa.
 : Local atony; disposition to congestions, nettle-rash, aphthæ.
 : Relaxed condition of ligaments; joints easily dislocated; hernia.
 Passive bloody or mucous flux, from genitals or alimentary canal.
 Hydrops; serofula.
- ⁴⁶ **Skin.** ■ Great paleness of skin. θ Diarrhœa.
- ⁴⁷ **Stages of Life, Constitution.** Boy, æt. thirteen months; diarrhœa.
- ⁴⁸ **Relations.** Compare: *Phosphor.* (regurgitation of food in particles); *Caustic.* (fermentation in abdomen); *Cina* (worms).

FILIX MAS.

Male Fern.

Filices.

"Galen, Theophrastus, and Avicenna speak of it as a vermifuge medicine. Dioscorides adds to this its capability to induce sterility and abortion."

Fragmentary provings by Berridge, *Med. Inv.*, N. S., vol. 3, p. 282.

The tincture must be prepared from the fresh root; "old preparations and tinctures won't do. The best time for curing tapeworm is, therefore, the summer season, when the root of Filix mas may be obtained in a fresh state. It is grated and taken in the course of the forenoon, to the amount of an ounce. Usually in the afternoon, the tapeworm, rolled up in a lump, takes its departure." (*A. H. Z.*, 80, p. 141.)

CLINICAL AUTHORITIES.—*Tape-worm*, (100 cases reported), *B. J. H.*, vol. 22, p. 322; (24 cases), *Ogle, B. J. H.*, vol. 23, p. 273; (2 cases), *Lobeth, Rück. Kl. Erf.*, vol. 1, p. 804; *Müller, Rück. Kl. Erf.*, vol. 5, p. 388; *Worms*, *Werber, Rück. Kl. Erf.*, vol. 1, p. 804.

- ¹ **Mind.** ■Irritable and cross. θWorms.
Great anxiety; loss of consciousness.
- ⁷ **Smell and Nose.** ■Itching of nose. θWorms.
- ⁸ **Upper Face.** ■Pale face; blue rings around eyes. θWorms.
- ¹¹ **Taste and Tongue.** Furred tongue. θWorms.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Loss of appetite.
θWorms.
- ¹⁵ **Eating and Drinking.** Coffee > the numbness in r. arm.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Painless
hiccough, starts 10 minutes after meal, lasting 15 to 30
minutes.
Nausea, vomiting and diarrhœa.
- ¹⁸ **Hypochondria.** Tightness in l. hypochondrium, extending
forward to middle line, causing difficulty of breathing,
in a warm room, in the evening after sunset; > walk-
ing in open air; kept her awake in bed till 1 A.M., on
awaking next morning, the same; > after a Turkish
bath.
- ¹⁹ **Abdomen.** Bloating of abdomen.
■Gnawing and boring in bowels, < eating sweet things.
Abdominal pains.
- ²⁰ **Stool and Rectum.** Ineffectual urging to stool.
Pappy stools.
■Gnawing and boring in bowels, < eating sweet things;
constipation; loss of appetite; furred tongue; pale face;

blue rings around eyes; itching of nose; irritable and cross. *Worms.*

■ Symptoms indicative of worms, particularly when constipation is present.

■ A woman who had repeatedly passed segments of tape-worm was seized with severe colic which quickly disappeared under Filix mas, and was followed eight days later by discharge of tape-worm, 50 inches in length.

²³ **Female Sexual Organs.** Menstrual function stimulated.

²⁴ **Pregnancy. Parturition. Lactation.** Causes abortion. *Sterility.*

³² **Upper Limbs.** Numbness of back of r. wrist, extending up radial side of arm to just above elbow; felt as if the use of the limb would go; then the same feeling in l. wrist, but transient and slighter; afterwards the same in a small spot on r. vertex, rather anteriorly; afterward in anterior r. shoulder; the numbness seemed to be in the bone in every case.

³⁷ **Sleep.** Restless and sleepless at night.

³⁸ **Time.** Evening after sunset: tightness of l. hypochondrium.

³⁹ **Temperature and Weather.** Warm room: tightness of l. hypochondrium.

Open air: > tightness of hypochondrium.

Turkish bath: > tightness of l. hypochondrium.

⁴⁰ **Fever.** *Worm fever.*

⁴¹ **Attacks, Periodicity.** 15 or 30 minutes: hiccough.

⁴² **Locality and Direction.** Right: numbness in arm; numbness of wrist, extending up arm; numbness in small spot on vertex; numbness in shoulder.

Left hypochondrium: tightness in; wrist numb.

⁴³ **Sensations.** As if the use of the limb would go.

Abdominal pains.

Gnawing: in bowels.

Boring: in bowels.

Tightness: of l. hypochondrium.

Bloating: of abdomen.

Numbness: of r. arm; of back; of r. wrist, extending up arm; l. wrist; r. vertex; r. shoulder.

Itching: of nose.

⁴⁷ **Stages of Life, Constitution.** A large majority of the patients cured were young girls or women.

FLUORICUM ACIDUM.

*Hydrofluoric acid.**HF.*

"This acid is prepared by distilling pure fluor spar (Calcium fluoride) in a state of fine powder with sulphuric acid. As the acid dissolves glass, the distillation must be performed in platinum vessels, and the acid can only be preserved in bottles of the same, or in bottles made of gutta percha."—Amer. Hom. Pharm., 1882, p. 83.

Fluorine appears to be the predominant healing agent in the Missisquoi Springs. The real cures reported to have been made by the waters and clay correspond to the symptoms obtained by the provings, as well as to the clinical results obtained since by the guidance of these symptoms.

Introduced and proved in low and high dilutions (30th), by Hering, assisted by Jeanes, Williamson, Neidhard, Behlert, Campos, Freitag, Geist, Gosewich, Husman, Lippe, Peterson, Kreiner and Thénard. See Résumé, Neue Archiv., 2, 1, 100, and Trans. of Am. Institute, 1846.

CLINICAL AUTHORITIES.—*Alopecia*, Williamson, Raue's Rec., 1872, p. 7; *Caries of temporal bone*, C. Hg., Rück. Kl. Erf., vol. 4, p. 434; *Sensation of cold wind blowing in eye*, Allen and Norton's Oph. Therap., p. 84; Martin, Organon, vol. 3, p. 374; *Lachrymal fistula*, Müller, Rück. Kl. Erf., vol. 5, p. 119; C. Hering, Allen and Norton's Oph. Ther., p. 84; Rück. Kl. Erf., vol. 5, p. 119; *Hardness of hearing*, Gross, Rück. Kl. Erf., vol. 5, p. 159; *Aural itching*, Cochran, Raue's Rec., 1872, p. 81; *Ulceration of ala nasi*, Kirsch, Rück. Kl. Erf., vol. 5, p. 172; *Fistula dentalis*, Hrg., Rück. Kl. Erf., vol. 1, p. 461; *Ulceration of uvula*, Haubold, Rück. Kl. Erf., vol. 5, p. 239; *Disease of liver and dropsy*, Haubold, Rück. Kl. Erf., vol. 4, p. 345; *Chronic diarrhœa and bilious vomiting*, Laurie, B. J. H., vol. 24, p. 156; *Bitio-mucous diarrhœa*, Laurie, B. J. H., vol. 24, p. 157; *Gonorrhœa*, Rosenberg, Rück. Kl. Erf., vol. 2, p. 85; *Ulcerations, necrosis, joint affections*, Rück. Kl. Erf., vol. 4, p. 434; *Diseases of bone*, Rück. Kl. Erf., vol. 4, p. 434; *Syphilis* (2 cases), Laurie, B. J. H., vol. 24, p. 154; (6 cases), Beyer, Rück. Kl. Erf., vol. 5, p. 559; *Coccyodynia*, Mohr, Trans. State Soc. Penna., 1886, p. 158.

¹ **Mind.** ■ Great loss of memory; forgets almost everything. Forgetfulness every evening; good memory in the morning.

Forgetfulness: in his daily employment; of dates; on making notes he mistakes "right" for "left."

■ Mental weakness. θ Ascites.

Mental excitability.

■ Feeling of indifference towards those he loves best; has no objection to their presence but does not care to converse with them, yet if strangers or mere acquaintances come in will enter into animated conversation.

Aversion to his own family, bordering on insanity

|| Gay disposition, everything is satisfactory.

■ Excessive hilarity; great buoyancy of mind, happy, serene.

|| Greatly depressed in mind. *θ*Ascites.

Disposition to be exceedingly anxious, causing sweat;
> in morning than in evening.

|| Sensation as if danger menaced him, but without fear.

Felt certain that something dreadful would happen, with
dulness in head, mostly in front, l. side, extending into
middle of brain.

Fear of apoplexy.

■ Anxiety. *θ*Ascites.

Irritable, disagreeable mood.

Moodiness in evening, > in morning.

■ Very ill humored. *θ*Ascites.

Discontent and excessive ill humor followed by indifference and forgetfulness, and finally by perfect contentment and uncommonly gay disposition of mind.

² **Sensorium.** ■ Congestion of blood mostly to forehead, with
dulness in occiput toward night.

Feeling in brain as if on the verge of being struck with
apoplexy.

Vertigo with sickness of stomach.

A kind of sinking weakness, has to sit down.

|| Feeling as if in an earthquake.

■ Sensation of weakness, like numbness in head, same in
hands.

³ **Inner Head.** Sensation of numbness in forehead

Congestion of blood to forehead with dulness in occiput
towards night.

Heaviness above eyes, with nausea, < by motion.

|| Severe pressing in both temples, from within outward.

■ Compressing pain in temples.

Slight pain in r. temple, five hours after in left.

■ Headache in sutures behind ears at 3 P.M.

■ Headache accompanied by congestion of blood to head,
sensation of numbness, with heaviness and compressive
pains.

Headache every morning > by micturition.

Sensation of weakness, like numbness in head.

Numbness in head and hands.

|| Dull, heavy headache. *θ*Dyspepsia.

■ Congestive headache.

Dulness and pressure in occiput.

|| Dulness of occiput; towards right in occiput.

■ Pressure on both sides of occiput.

■ Headache in occiput, with fulness in head.

Headache from nape, extending through centre of head to
forehead; also dull feeling in head.

Atrophy of brain.

⁴ Outer Head. ■ Sensation of numbness in forehead.

Scalp sensitive.

■ Pain along the sutures.

■ Itching of head; baldness.

■ Congestion of blood to scalp; hair becomes dry, breaks off and falls out.

■ Falling off of hair.

■ Hair falling out after typhoid fever.

■ Alopecia areata.

■ Must comb hair frequently, it mats so at the end. θ Plica polonica.

■ Scaly eruptions on head.

■ Crusta lactea, dry, scaly, itches very much, makes bald.

■ Caries of temporal bone, discharging offensive-smelling pus periodically; whole l. side of head retarded in growth, l. eye seems smaller.

■ Syphilitic caries of bones of skull.

⁵ Sight and Eyes. Clearness of sight and increased power of vision.

Pleasant sensation as though the eyelids were opened wider, or eyes more prominent, whereby circle of vision becomes enlarged, the sight clearer and he feels a luxurious enjoyment in looking at the same things he is accustomed to see every day.

Retinal excitement with red photopsia.

Flashes like lightning before the eyes.

Amaurosis; dreaming of fire.

Dark spot before eye, < from reading.

■ Heaviness above eyes, with nausea; < on motion.

■ Pressure, as if behind right ball.

Burning in the eyes.

Pain in l. inner canthus.

■ Sensation as of a cold wind blowing under lids, even in a warm room, must tie them up and keep them warm.

■ Sensation of sand in eyes, or as if a fresh wind was blowing on them.

■ Chronic ophthalmia; feeling of sand in eye, must wink constantly.

■ Feeling as if he must wink, as if something was in eye that could be rubbed out.

■ Increased lachrymation.

■ Itching in canthi.

■ Fistula lachrymalis.

■ Lachrymal fistula on l. side, of one year's duration; a clear yellow scab on cheek near inner angle, which is but slightly red and painful to pressure; every three or four days it begins to itch and grow moist, then heals again; sometimes painful before it opens.

⁶ **Hearing and Ears.** ■ Great sensitiveness in morning to little noises.

■ Hardness of hearing with rheumatism; constant disagreeable ringing in ears and sensation of numbness in bones of face around r. ear.

Hardness of hearing > on bending head back; falling out of hair with sensitiveness of scalp.

■ Difficulty in hearing human voices; numbness of bones around ear.

■ Singing in ears.

■ Ringing in ears and numb feeling in bones of face near r. ear.

■ Intolerable itching in both ears.

■ Itching momentarily > from scratching, but followed by burning.

■ Otorrhœa; discharge copious.

■ Otitis externa; chronic diffuse otitis.

⁷ **Smell and Nose.** ■ Fluent coryza.

Cold water produces coryza.

■ Posterior nares feel expanded, during a walk.

Chronic nasitis, with pain; chronic obstruction of nose, with dull, heavy pain in forehead, followed by semi-fluent coryza.

■ Chronic nasal catarrh, with ulceration of septum.

■ Pimple on l. wing of nose perforated and left an opening as large as a pea.

Pimple with extensive inflamed base on top of nose.

■ Red, swollen, inflamed nose. θ Rhinitis.

|| Itching on right side of nose.

⁸ **Upper Face.** ■ Pale face.

■ Heat in face, wants to wash it with cold water.

Perspiration, particularly in face.

■ Tubercles in skin of forehead and face, suppurating.

θ Syphilis infantum.

⁹ **Lower Face.** ■ Right lower jaw swollen.

¹⁰ **Teeth and Gums.** ■ The teeth feel warm (left side, upper jaw).

■ Heaviness of the teeth.

Sensation of roughness (lower incisor teeth).

■ Great sensitiveness of teeth; cannot be plugged.

■ Toothache < from cold drink; or > until water becomes warm in mouth.

■ Mouth and teeth coated with mucus in morning.

■ Violent pains at root of r. eye-tooth, with frequent discharge of pus.

■ Fistula at root of tooth, or of gum; teeth exceedingly sensitive.

■ Acrid, foul taste from roots of teeth.

|| Rapid caries of teeth.

|| The teeth come late in children ; wisdom teeth come late.

|| Great sensitiveness to pressure on gum over r. eye-tooth.

θFistula dentalis.

¹¹ **Taste and Tongue.** || Acrid foul taste from roots of teeth.

|| Tongue always more or less tender, feeling of rigidity in it, with restricted mobility. θSecondary syphilis.

|| Tongue painful when talking.

|| Tingling and numbness of tongue.

|| Tongue vivid red at tip and edges, coated yellow in centre.

|| Tongue whitish and dry. θAscites.

|| Tongue deeply and widely fissured in all directions, with a large, deep, phagadenic looking ulcer in centre.

|| Ulcer on and under tongue.

¹² **Inner Mouth.** || Increased flow of saliva ; with sneezing ; with pricking of tongue.

|| Mouth and teeth are full of mucus, in morning.

|| Teeth and mouth covered with dark mucus. θTyphus.

Viscid, tasteless saliva in mouth ; before stool ; at night on waking.

|| A very painful little ulcer in back part of mouth, on r. side, in angle of upper and lower jaw ; very troublesome during mastication and otherwise.

¹³ **Throat.** || Constriction in throat with difficult deglutition ; in the morning, hawking of phlegm mixed with blood.

|| Red blotches, size of half pea, over palate and sides of cheeks, bleeding easily.

|| Tonsils, uvula and soft palate of a livid red color, and greatly swollen.

|| Excessive suffering on swallowing or talking.

|| Sleep disturbed by accumulation of mucus in fauces.

|| Throat irritable and peculiarly sensitive to cold, slightest exposure resulting in inflammatory action with increase of pain and impeded deglutition.

|| Syphilitic affections of fauces and tongue.

|| Soft palate and uvula intensely red and much tumefied ; breath fetid, voice nasal, articulation indistinct and unintelligible. θSecondary syphilis.

|| Ulceration of uvula a portion of which seems only attached by a thread ; ulceration of nose ; fetid smell from nose and mouth ; hardness of hearing ; stubborn exanthema.

|| Chronic catarrhal inflammation of pharynx and fauces, with ptyalism ; especially if syphilitic.

¹⁴ **Appetite, Thirst. Desires, Aversions.** || Hunger predominates ; great appetite in evening.

|| Loss of appetite. θDropsy.

|| Speedy satiety.

|| Thirst ; craves refreshing drinks.

Craves cold water, and is continually hungry.

Desire: for highly seasoned and piquant things; for wine.

Aversion to coffee.

- ¹⁵ **Eating and Drinking.** Complaints worse from sweet things and from coffee.

■ After eating salmon. *θ* Bilious diarrhœa.

■ During the day, mainly soon after drinking, especially warm drinks, such as tea, cocoa, beef tea, bilious diarrhœa.

Sweat lessened after meals.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Nausea and eructations, with lassitude.

■ Heartburn and offensive smelling eructations.

|| Frequent eructations and discharge of flatulency.

Constant nausea, with heat, vertigo and headache.

■ Sickness and nausea, combined with general heat and heat at stomach.

■ Bilious vomiting: after slight errors in diet; with increased alvine discharges, preceded by tormina. *θ* Chronic diarrhœa.

- ¹⁷ **Scrobiculum and Stomach.** ■ Feeling of fulness and pressure in epigastrium. *θ* Dropsy.

■ Feeling of weight in stomach between meals.

|| Heat in stomach before a meal.

■ Chronic gastritis.

- ¹⁸ **Hypochondria.** ■ Sensitive to pressure in r. hypochondrium.

■ Pressing pain in region of spleen and l. arm.

■ Pinching in region of spleen.

Itching under ribs l. side.

Liver very sensitive to pressure; ulceration of liver; ascites from hepatic induration and portal congestion.

■ Skin pale, grayish, dry; emaciation; great weakness, can hardly walk across room; mind impaired; anorexia; tongue white and dry; fulness and pressure in epigastrium; great tension and dropsical swelling of abdomen; stools tardy and hard; scanty, dark-red urine; painful urination; scrotum swollen as large as a child's head; penis S shaped and terribly swollen, prepuce so œdematous as to completely hide orifice of urethra; dry cough with occasional frothy expectoration; dyspnœa, can only lie in an elevated position; anxiety; sleeps little and but for a short time; violent, unquenchable thirst; longs for refreshing drinks; great œdema of lower limbs, extending from feet to abdomen; great depression of spirits; pulse small and frequent; speech listless; liver enlarged and indurated, particularly l. lobe. *θ* Affection of liver with dropsy.

- ¹⁹ **Abdomen.** Sensation of distension from flatulence before stool.

■ Sensation of emptiness in region of navel, with desire to take a deep breath; > from bandaging or tightening the clothing.

Burning, pinching pain in stomach and about navel.

Pinching in region of spleen, extending to hip.

Pain from l. side of chest to groin, < by deep inspiration, particularly in groin and back, like a stitch.

■ Great tension and dropsical swelling of abdomen.

■ Ascites from hepatic disorder.

■ Ascites from enlarged and indurated liver, in consequence of drinking whisky.

²⁰ **Stool and Rectum.** ■ Frequent passage of flatus, and belching, with constriction of anus.

Watery diarrhoea in morning after rising, protrusion of anus during stool.

Offensive, watery, yellowish-brown stools, in the morning after coffee.

Soft, small stools in morning after drinking coffee, and again in evening, with protrusion of hemorrhoids.

■ Stools pappy, yellowish-brown, fetid, with tenesmus and prolapsus ani.

■ Very loose, bright yellow stools, with a quantity of mucus, preceded by considerable griping.

■ Bilious diarrhoea < during day, soon after drinking, especially warm drinks.

■ Diarrhoea and bilious vomiting.

Before stool: viscid, tasteless saliva in mouth; burning, pinching pain in stomach and about navel; sensation of distension from flatulence.

During stool: protrusion of hemorrhoids; prolapsus ani; pain about navel.

After stool: tenesmus; abdominal pain.

Aggravation: in morning; after coffee; on alternate days, a later hour each time.

■ Tongue vivid red at tip and margins and coated yellow in centre; appetite good; evacuations never less than twice a day of liquid, bilious fecal matter, intermixed with frothy mucus; no griping and no tenesmus; some sensibility to external pressure in r. hypochondrium; face pale; muscles soft and flabby; bilious vomiting after trivial errors in diet, with aggravation of the diarrhoea, stools on such occasions being preceded by tormina. *θ* Chronic looseness of bowels and bilious vomiting.

■ Six to eight evacuations in twenty-four hours, consisting of "very loose, bright yellow matter and a quantity of mucus," each relief being preceded by considerable griping; dejections occur chiefly during night, or early

in morning; during day they mainly occur soon after drinking, especially warm fluids. *θ*Bilio-mucous diarrhœa.

Severe pain in lower part of abdomen, with desire to evacuate; rumbling pain most acute in l. side; followed by a free discharge of yellow, bilious matter about 4 A.M., recurring daily for a week at same hour.

■Tardy, infrequent and hard stools. *θ*Dropsy.

■Constipation, with great varicosis of hemorrhoidal veins.

■Copious hemorrhage after constipated stool.

■Protrusion of anus during defecation.

■Itching within and around anus, in perineum.

■Pruritus ani.

²¹ **Urinary Organs.** ■Frequent and free discharge of light-colored urine, with increased thirst.

πFrequent urging to make water, if he cannot immediately it causes pressing pain on vertex, at other times pressing in temples.

■Involuntary discharge of urine in night.

■Urine scanty and dark, painful in passing. *θ*Dropsy.

■Urine pungent and fetid.

■Urine alkaline.

■Whitish or purple-colored sediment.

■Burning before and after urination, with aching in bladder.

After urination: elastic feeling in urinary organs, with subsequent pleasurable sensation.

²² **Male Sexual Organs.** ■Satyriasis.

■Sexual passion increased, with erections at night during sleep.

■Sexual passion strong, with violent erections all night, and desire to cohabit.

■Highly excessive enjoyment and pleasure during coition, which was not the case before.

■Seminal discharge not so quick and early as usual, but free and without any bad after-feeling.

■Increased sexual desire in old men, with violent erections at night.

Pollutions without erection.

■Sudden loss of sexual power; impotence.

Sensation of fulness in both spermatic cords.

■Yellow drop from urethra in morning.

■Gleety discharge at night, staining linen yellow.

■Fullness of glans penis and lower part of scrotum.

■Dropsical swelling of penis.

Penis curved in the shape of an S, and swollen at least four inches in circumference, the prepuce œdematous to such a degree as to hide the orifice of the urethra.

■Hydrocele.

‡Oily, pungent smelling sweat on genitals.

‡Gonorrhœa.

²³ **Female Sexual Organs.** ‡Nymphomania.

‡Obstinate cases of ulcerated os uteri; sharp, darting pains about half an inch in length, like streaks of lightning.

‡Too frequent appearance of menses.

Much congestion of sexual organs.

‡Menses too early; too copious; blood thick and coagulated.

Metrorrhagia with, or in alternation with, difficulty of breathing.

‡Leucorrhœa acrid, excoriating, with itching.

Itching on l. breast and r. side of nose.

²⁴ **Pregnancy. Parturition. Lactation.** During pregnancy has much congestion of blood to head.

‡Itching, redness and swelling of r. nipple.

‡Nipples very red, sore and cracked.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Weak, hoarse voice.

Dryness in larynx and trachea.

Itching in larynx, causing hawking and swallowing.

Soreness and increased irritability in larynx, with impeded respiration and wheezing.

A sore, raw feeling in trachea.

‡Goitre.

²⁶ **Respiration.** Oppression of chest, > when bending backwards.

‡Difficult breathing, afternoon and evening.

‡Wheezing respiration. *θ*Hydrothorax.

‡Great dyspnœa, has to be propped up in bed. *θ*Ascites.

²⁷ **Cough.** ‡Short, frequent cough, mostly dry, occasionally some whitish, frothy, mucous expectoration. *θ*Dropsy. Hawking of phlegm mixed with blood, especially in morning.

²⁸ **Inner Chest and Lungs.** Upper part of chest seems most affected.

‡Phthisis pulmonalis.

‡Dropsy of chest; pulse frequent, small and often irregular; cannot lie down; dyspnœa.

‡Hydrothorax.

²⁹ **Heart, Pulse and Circulation.** ‡Sore pain at heart; soreness and jerking.

‡Small, frequent pulse. *θ*Dropsy.

Pulse somewhat accelerated, only during exercise.

³⁰ **Outer Chest.** ‡Scaly eruption on chest and arms.

³¹ **Neck and Back.** ‡Pain in third cervical vertebra.

‡Pain from nape of neck, extending through centre of head to forehead.

‡Rigidity of nape.

Lameness in back, hips and legs.

Aching in os sacrum and lumbar region, > by stretching and bending backwards, especially by pressure.

π Pain in os coccygis, sore to touch, on pressure pain extends through to bladder, < from motion and exercise.

■ Bruised pain in sacrum.

³² **Upper Limbs.** ■ Pain in r. shoulder-joint; shoulder-joints stiffened by rheumatism.

|| Pain in r. shoulder-joint extending towards fingers, as if air was passing down.

■ Rheumatism, especially venereal; arms and shoulders are very lame and painful.

■ Rheumatic pains in l. arm, from shoulder to elbow, with lameness.

|| Slight lameness in r. arm; has some difficulty in writing. Trembling in biceps and triceps of r. arm.

■ Numbness and powerlessness of hands.

■ Constant redness of hands, especially palms.

■ Burning in hands.

■ Heat and sweat of palms of hands; moist palms regain their healthy condition.

|| Acute pricking, as with needles, in fingers.

■ Pain in l. index finger, as if in bone, now and then during day; whole finger painful internally, particularly in evening.

■ First and second phalanx of l. index finger swollen to four times natural size; first phalanx particularly swollen so that finger is pear-shaped; on dorsum of finger an opening occasionally occurs from which an ichorous, purulent discharge takes place.

Sharp sticking pain at root of thumb-nail.

■ Whitlow.

■ Panaritium; also simple onychia, ulceration having set in.

■ Nails grow more rapidly; crumpled, or longitudinal ridges in them.

■ Sharp sticking pain at root of right thumb nail.

³³ **Lower Limbs.** ■ Acute stitches in right hip-bone.

■ Lameness in left hip.

■ Coxalgia.

■ Edematous swelling of legs up to abdomen. θ Ascites.

|| Left leg goes "to sleep" easily.

■ Varicosis of lower limbs.

■ Varicose veins upon legs, tend to ulceration.

|| Pain in right knee-joint.

■ Synovitis of knee-joint; much pain, followed by dropsy.

|| Top of foot œdematous; instep.

■ Chronic ulcerations on feet, particularly about joints and on tibia; bones more or less affected.

- ‡ Burning stitches in soles.
- ‡ Feet hot and burn much.
- ‡ Soreness between toes.
- ‡ Soreness of all the corns.

³⁴ **Limbs in General.** †† Pain in all the limbs, with weakness and numbness.

- † Limbs go to sleep, although he does not lie on them.
- ‡ Feet and hands excessively moist.

³⁵ **Rest. Position. Motion.** † Many symptoms < when standing, though > when standing than when sitting. Can only lie in an elevated position. Cannot lie down.

Has to be propped up in bed.

Limbs go to sleep, although he does not lie on them.

Vertigo compels her to sit down.

Motion: heaviness above eyes with nausea < ; accelerates pulse; pain in os coccygis < ; nausea; clammy sweat.

Bending backwards: oppression of chest > ; aching in os sacrum and lumbar region > .

Bending head back: hardness of hearing > .

Talking: tongue painful.

Can hardly walk across room.

³⁶ **Nerves.** †† Increased ability to exercise his muscles without fatigue; is less affected by excessive heat in summer or cold in winter.

‡ Sensation of going to sleep of side not lain on.

‡ Limbs go to sleep, although he does not lie on them.

‡ Lassitude.

‡ Great diurnal languor. *θ* Secondary syphilis.

‡ Loss of strength; great prostration and fear of death.

‡ Coccydynia, with excessive aching, especially in rheumatic subjects.

Progressive locomotor ataxia.

‡ Tabes dorsalis with great excitement of sexual system.

³⁷ **Sleep.** † Drowsiness.

† Sleep earlier in evening; sudden sleepiness.

‡ Loss of sleep in evening, from crowding of thoughts.

‡ Sleeplessness, without inclination to sleep; a short sleep suffices and refreshes him.

‡ Sleep restless and unrefreshing. *θ* Dropsy.

† Dreams towards morning.

³⁸ **Time.** Morning: good memory; anxiety > ; moodiness > , headache; great sensitiveness to noise; mouth and teeth coated with mucus; viscid, tasteless saliva in mouth; constriction of throat; watery diarrhœa with protrusion of anus; offensive yellowish-brown stools; soft small stools; early, dejections; yellow drops from urethra; hawking of phlegm; dreams.

4 A.M.: discharge of yellow bilious matter.

During day: diarrhœa; bilious diarrhœa <; pain in index-finger.

3 P.M.: headache behind ears.

Afternoon: difficult breathing; clammy sweat.

Evening: forgets everything; anxiety <; moodiness; great appetite; soft small stools; protrusion of hemorrhoids; difficult breathing; sleep earlier; loss of sleep from crowding of thoughts; clammy sweat.

Night: congestion of blood to forehead and dulness in occiput towards night; dejections; involuntary discharge of urine; erections; gleety discharge; pains in bones; pains <.

³⁹ **Temperature and Weather.** Is less susceptible to extreme heat of summer and cold of winter.

■ Worse in wet, cold weather.

Must keep eyes tied up and warm.

Warm drinks cause bilious diarrhœa.

Teeth feel warm.

Desire to wash hot face with cold water.

Cold drink: toothache <.

Ulcers > by washing or sponging them with cold water, < from heat applied. (*Silic.* has reverse).

⁴⁰ **Fever.** ■ Chill entirely wanting.

■ General heat, with nausea from slightest motion, with inclination to uncover, and to wash with cold water.

Face constantly hot, wants to bathe it continually in cold water.

|| Heat returns every evening with frequent pulse and thirst, lasting 3 to 4 hours. *θ* Intermittent.

Hectic fever, with sour sweat, emaciation and great debility.

Rheumatic fever, or gout, with sour, clammy, fetid sweat.

■ Decubitus. *θ* Typhoid fever.

■ Clammy, sour and unpleasant smelling sweat, mostly on upper body, particularly during exercise in afternoon and evening.

■ Heat and sweat of palms of hands.

Perspiration particularly in face.

Sweat excessive on feet.

■ The sweat promotes excoriation and decubitus.

One-sided sweat, left side; sweat on diseased part.

■ Better during sweat.

■ Symptoms following typhus fever.

⁴¹ **Attacks, Periodicity.** Frequent urging to make water.

Twice a day: evacuations.

Twenty-four hours: six to eight evacuations.

Every day for a week at same hour: discharge of yellow bilious matter.

Every morning: headache.

Every evening: heat returns lasting three to four hours.

Alternate days: aggravation an hour later each time.

Every three or four days: scar begins to itch.

- ⁴² **Locality and Direction.** Right: pain in temples; numbness of bones around ear; itching on side of nose; lower jaw swollen; violent pains at root of eye-tooth; pressure on gum over eye-tooth; back part of mouth, painful little ulcer; hypochondrium sensitive to pressure; itching on side of nose; pain in shoulder-joint; slight lameness of arm; trembling of biceps and triceps of arm.

Left: dulness in side of head; pain in temple; side of head retarded in growth; eye seems smaller; pain in inner canthus; lachrymal fistula on side; pimple on wing of nose; pressing pain in arm; itching under ribs; lobe of liver enlarged and indurated; pain from side of chest to groin; rumbling pain most acute in side; itching on breast; itching of nipple; rheumatic pains in arm; pain in index-finger; first and second phalanx of index-finger swollen; one-sided sweat.

Right to left: pain in temples.

!Symptoms seem to go from below up.

Within outward: pressing in temples.

- ⁴³ **Sensations.** As if danger menaced him; brain feels as if on the verge of being struck with apoplexy; as if in an earthquake; as of a cold wind blowing under lids even in a warm room; as if sand were in eyes; as if he must wink; as if something were in eye that could be rubbed out; as if air was passing down from shoulder-joint to fingers; pain as if in bone of l. index-finger; as if a burning vapor was emitted from pores of whole body.

Pain: in r. temple; in sutures behind ears; from nape extending through centre of head to forehead; in l. inner canthus; in chronic nasitis; in tongue; from l. side of chest to groin; about navel; in abdomen; urine painful in passing; in third cervical vertebra; in os coccygis; in r. shoulder-joint; in r. knee-joint; in all the limbs; in bones.

Violent pains at root of r. eye-tooth.

Severe pain: in lower abdomen.

Stitches: in r. hip-bone; in soles.

Sharp darting pains about half an inch in length, like streaks of lightning

Sticking pains at root of thumb-nail.

Pinching in region of spleen; in stomach; about navel.

Gripping in abdomen.

Burning pain: on small spots of skin.

Bruised pain: in sacrum.

Pressing pain: in region of spleen; in l. arm; in vertex.

Compressing pain: in temples.

Rumbling pain: in l. side.

Rheumatism: in arms and shoulders.

Dull heavy headache: in forehead.

Sore pain: at heart.

Aching: in bladder; in os sacrum; in lumbar region.

Burning: in eyes; in ears; in stomach; about navel; before and after urination; in hands.

Soreness: of larynx; at heart; between toes; of all the corns.

Raw feeling: of trachea.

Irritability: of throat; of larynx.

Sensitiveness: of teeth.

Constriction: in throat; of anus.

Oppression: of chest.

Heat: at stomach.

Distension: of abdomen.

Fulness: in head; in epigastrium; in both spermatic cords; of glans penis; lower part of scrotum.

Pricking: of tongue; in fingers.

Tingling: of tongue.

Emptiness: in region of navel.

Singing: in ears.

Ringing: in ears.

Roughness: of teeth.

Dryness: of larynx; of trachea.

Dulness: of head; in occiput.

Pressing: in both temples; in occiput; as if behind r. eyeball; in epigastrium.

Heaviness: above eyes; of teeth.

Weight: in stomach.

Lameness: in back; in hip; in legs; in arms; in shoulders; in l. hip.

Elastic feeling: in urinary organs.

Sinking weakness: in head.

Numbness: in forehead; in hands; in bones around ear; of tongue; of hands.

Sensation of going to sleep of side lain on; legs go to sleep easily.

Itching: of head; in canthi; of fistula on l. side of cheek; in both ears; on r. side of nose; under ribs; within and around anus; on l. breast; on r. side of nose; of r. nipple; in larynx; of skin; of ulcers.

44 Tissues. Atrophy of brain.

Chronic irritation of mucous membranes.

■ Emaciation. θ Dropsy.

■ Muscles soft and flabby. θ Chronic diarrhœa.

- Alopecia.
 - Goitre.
 - Liver enlarged and indurated.
 - Dropsy of drunkards.
 - Acute suppurations.
 - Threatening gangrene in swollen scrotum and penis.
 - Varicose veins of legs.
 - Nævus, flat.
 - Varicose veins, obstinate and long standing cases, especially in women who have borne many children.
 - Varicose ulcers.
 - Pains in the bones.
 - Swelling of bones.
 - Osteitis.
 - Exostoses and nightly pains in bones.
 - Diseases of bones, particularly of long bones; suppurate and get better and worse periodically; pains < at night, with great prostration.
 - Diseases of bones; particularly of long bones; caries and necrosis, especially when they are of a psoric or syphilitic nature; or from abuse of mercury.
- Promotes expulsion of necrotic bones.
- Syphilis.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: sore pain in os coccygis.

Pressure: scab on cheek painful to; r. hypochondrium sensitive; liver sensitive; of clothes > ; emptiness in region of navel; > aching in os sacrum and lumbar region; makes pain extend from os coccygis through to bladder.

Bedsore on parts which do not sweat much.

■ Decubitus. θ Typhus.

⁴⁶ **Skin.** Sallow skin.

- Skin grayish-white. θ Dropsy.
 - Burning pains on small spots of skin.
 - Itching of skin.
 - Sensation as if a burning vapor was emitted from the pores of the whole body.
 - Elevated red blotches.
- Several small round blood-vesicles, elevated, of a light carmine color, soft and compressible and resembling little flesh warts.
- Skin tubercles on forehead and face, even when ulcerating; elevated red blotches on palm of hands; squamous eruptions on body (psoriasis guttata); syphilitic erosions, mucous tubercles; exostoses and nightly pains in bones.

Frequent small boils; carbuncles.

Pustules.

■ Dry cutaneous eruptions.

■ Squamous eruptions on body.

■ Nævus of children (on right temple); capillary aneurism.

■ Erosions, mucous tubercles.

■ Varicose veins and ulcers.

■ Ulcers: painful; < from warmth, > from cold; with copious discharge; with red borders and vesicles.

■ Old cicatrices become red around edges, covered or surrounded by itching vesicles or they itch violently.

■ Bedsores; nævi materni; pimples.

Carious ulcers becoming < from too large or too frequently repeated doses of *Silic.*

⁴⁷ **Stages of Life, Constitution.** ■ Complaints of old age, also premature old age, in consequence of syphilitic-mercurial dyscrasia.

Young people look very old.

■ Weakly constitutions, sallow skin, emaciation.

■ Secondary-syphilis; syphilis infantum.

Boy, æt. 9, after scarlet fever; caries of temporal bone.

Man, æt. 24, primary sore two years ago which disappeared under use of blue pill, and topical application of black wash, four months afterwards had secondary ulceration of throat, which also temporarily healed under blue pill; syphilis.

Mrs. G., suffering for a month; diarrhœa.

Man, æt. 30, secondary symptoms for five or six months; syphilis.

Man, æt. 32, formerly much troubled with scrofulous eruptions; ulceration of uvula.

Man, æt. 40, subject to indigestion and attacks of bilious vomiting and diarrhœa nearly all his life; diarrhœa and vomiting.

Mr. B., æt. 50; aural itching.

Man, æt. 59, weak constitution, hard drinker, has enlargement of liver; dropsy.

⁴⁸ **Relations.** Compatible: after *Arsen.* in ascites from gin-drinker's liver; after *Kali carb.* in hip disease; after *Phos. ac.* in diabetes; after *Silic.* in bone affections.

Compare: *Coca* in increased ability to exercise; *Coffea* in toothache; *Citr. ac.* and *Sepia* in aversion to one's family; *Oxal. ac.* in diarrhœa, < from coffee; *Rhus tox.* and *Ruta* in coccygodynia; *Silic.* in dental fistula, onychia, bone diseases and coccygodynia; *Spongia* and *Kali carb.* in goitre; *Staphis.* in sensitive teeth.

FORMICA RUFA.

*The Ant.**Hymenoptera.*

"The name *Formica* was used by Linnæus as a generic name for a large number of species, all of which appear to common people to be ants. Later entomologists had to separate the species and arrange them under different names, as different genera. The genus to which the old name, *Formica*, was left by Latrielle, is the one from which we have reports of cures, and from which we made our provings. Ants belonging to the genus *Formica*, as Latrielle has it, when attacked defend themselves by biting with their mandibulæ, or jaws, and bending at the same time their abdomen downward and forward, they eject from the anus a sharp, sour fluid towards the place which they tried to wound with their pincers. The fluid reddens litmus paper, and contains Formyl acid (*Formica* or *Formic acid*) CH_2O_2 ."

For historical data see *N. Amer. J. of H.*, Aug., 1870, article by C. Hering. The tincture is prepared from crushed live ants.

The provings were principally made and conducted by Lippe and Hering. See Hering's *Monograph*, and Allen's *Encyclopedia*, vol. 4, p. 355. The preparations used were the formic ether, formyl acid, spiritus formicarum, *formica rufa* and *subsericea*.

CLINICAL AUTHORITIES.—See Hering's *Monograph*.

¹ **Mind.** ■ Want of memory; forgetful in evening.

|| Indisposed, forgetful, morose, fearful and apprehensive. Exhilarated condition after pain in vertex had abated.

² **Sensorium.** ■ Vertigo; all things seem to move to and fro, and reeling of body.

Inclined to be dizzy while eating; giddiness after dressing in morning or on attempting to rise; pain in l. supra-orbital region when going to bed, with dizziness; blackness before eyes, > by sitting down.

Giddy on attempting to rise.

Fulness in head; stupid feeling in head, with sensation of stiffness of neck.

Heaviness of head; sensation as if brain was too heavy and large; congestion to head; pulsations in head.

Dull, sleepy feeling, with heaviness of eyelids, and inability to study.

Dull, uncomfortable feeling in forehead, with heat, fulness and pulsations.

|| Dulness of head; pressure on both sides between temples and ears.

■ In all kinds of apoplectic diseases.

■ Strengthens the brain.

- ³ **Inner Head.** Forepart of head aches, with the cough.
 Sensation like a bubble bursting in forehead, running around l. side of head.
 Dull frontal headache, with occasional shooting pains from r. temple into head, in afternoon.
 ■Headache in l. forepart of head and temple back to occiput, beginning earlier every day, with a sore pain over eye, increasing gradually, with cutting, extending into ear.
 ■Headache with cracking in l. ear, followed by pain in l. temple, then in vertex, with nausea, and abatement of pain in forehead.
 ■Sick headache, with shooting, neuralgic pains in temples. Lancinating in r. temple, from within out.
 Dull pain in whole head, with occasional boring in r. temporal region.
 Severe pain in vertex, like a stitch from a dull instrument, as from a pressing nail.
 Pain on top of head shifting from epigastrium.
 Headache on top of head and forehead, particularly through temples.
 In morning headache in posterior upper and inner part of head; < drinking coffee; each time during and after washing with cold water.
 Tearing pain in occiput.
 πPain from neck up to back of head.
 πSensation running up into head from oody like lightning.
 When waking in morning, headache with vomiting, stitches in r. side of chest.
 Headache: with nausea; < sitting up in bed; with nausea and vomiting; in afternoon, with occasional fluttering of heart; daily from 12 M. to 10 P.M.; < stooping; all day, > after combing hair.
 ■Nervous headache.
- ⁴ **Outer Head.** ■Itching of scalp and head.
 ■Hair on head ceased falling out when combing.
 ■Contusions of head.
- ⁵ **Sight and Eyes.** Pain in l. supraorbital and l. temporal region, the seat of pain being tender to touch; pain and aching over l. eye; objects appear as if seen through a mist; blackness before eyes, must sit down for a few moments.
 ■Dimness of sight.
 πAlthough improved, she cannot see, has flickering before eyes, and eyes are very weak.
 ■Nebula; leucoma; pterygium.
 ■Maculæ and ulcers on cornea.
 πPain in eyes mornings when awaking, > by washing.

■ Rheumatic inflammation of eyes and sequelæ.

Spasmodic twitching of upper eyelid of r. eye.

⁶ **Hearing and Ears.** ■ Ringing, buzzing in ears.

■ Cracking in l. ear, with headache.

■ Difficult hearing; deafness.

■ Earache in both ears, morning getting up.

Pressing pain in ears, with heat.

Slight stitches in l. ear, followed by a small abscess in external portion of meatus auditorius.

π External sensitiveness of r. ear and temple.

π All the parts around ear feel swollen and uncomfortable; slight pain in (right) deaf ear, extending up into temple, with external sensitiveness.

π Behind the ear, pain from neck.

π All ear symptoms, like cold in head, have been on r. side, where ear is deaf; l. ear occasionally sympathizing.

⁷ **Smell and Nose.** Sneezing and fluent coryza.

■ Catarrh.

⁸ **Upper Face.** Entire l. side of face and cheek feel as if paralyzed.

π After taking first powder, the blister on face, for which the medicine was given, seemed rather smaller and harder; after the second, it was softer and felt sore, and a small pimple appeared on face; the morning after the third, surface of blister was irregular.

¹⁰ **Teeth and Gums.** ■ Grumbling in teeth during afternoon, from draught.

■ Pain in decayed last molar, l. side.

¹¹ **Taste and Tongue.** π Watery taste in mouth, very offensive to him.

π Water tastes badly, sweetish and insipid.

π Root of tongue sore; at the tip stinging.

¹³ **Throat.** Dry throat all night, could scarcely speak; when she got into a position in which she could sleep a little, the dryness of throat awoke her.

π In morning on rising very sore throat and earache in both ears.

■ Sore throat in morning with much mucus.

■ Sore throat < l. side.

π Pain in neck when hawking and gargling.

¹⁴ **Appetite, Thirst. Desires, Aversions.** π Much thirst all day, but water tasted badly, sweetish and insipid.

¹⁵ **Eating and Drinking.** π While eating and drinking, especially when closing jaws, severe pain in neck.

π After drinking tea, copious sweat.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** π Frequent belching without any relief.

■ Nausea and vomiting.

|| Nausea with headache, and vomiting of yellowish, bitter mucus.

π Vomiting: with diarrhœa, in evening; with cough.

- ¹⁷ **Scrobiculum and Stomach.** π Warmth and burning in stomach, acceleration of pulse, increased urination, increased transpiration, excitement of sexual organs, viscous, stinking urine, with gouty patients.

Burning pain in stomach, with oppression and weight.

|| Constant pressure at cardiac end of stomach, and a burning pain there.

- ¹⁸ **Hypochondria.** Dull pain in region of spleen.

- ¹⁹ **Abdomen.** π Severe pain in belly, and shuddering chilliness. Sensation across abdomen as if bruised below navel, also tired feeling in back.

■ Flatulency.

■ Hardening of mesenteric glands.

- ²⁰ **Stool and Rectum.** π After having a thin evacuation with bellyache, every morning for a week, without much relief from the eruption, there appeared in the evening, at 8 or 9 o'clock, violent diarrhœa and vomiting.

■ Diarrhœa after meals, or only during day, not at night, or day and night, or before midnight.

|| Diarrhœa, with tenesmus; pain in bowels before stool. Loose diarrhœic stool, which left a desire for another stool, with an uncomfortable feeling in anus, as if the passage was not all through, and more must pass.

Difficult passage of small quantities of flatus in morning; afterwards diarrhœa-like urging in rectum.

■ Diarrhœa of children.

π In the morning second stool.

■ White stools.

■ Constipation and sensation of constriction of sphincter ani. Pressure in rectum, < evening and in bed.

Painful desire in anus and rectum for stool, which, however, will not pass.

■ Tapeworm.

- ²¹ **Urinary Organs.** Paralysis of bladder.

- ²² **Male Sexual Organs.** Long-lasting erections after urinating in morning.

■ Seminal emissions.

■ Weakness of sexual organs.

■ Scanty ejaculation with incomplete erection.

A kind of nervous, floating and jerking pain in l. half of penis and region of prostate, frequently repeated.

On ascending stairs feeling as if several parts had gone to sleep.

Itching on scrotum.

- ²³ **Female Sexual Organs.** ■ Uterine complaints.

Menses scanty and pale, with bearing down pain in back; 3d day; darker 4th day; crampy pain through hip-joint and pelvis.

Menses appear eight days too soon.

²⁴ **Pregnancy. Parturition. Lactation.** ■Lack of milk with nursing women.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Hoarseness with sore throat.

■Small piece of phlegm in larynx which cannot be brought up by coughing.

²⁷ **Cough.** ■Tedious and long lasting; < at night and from motion; with an aching in forehead and a constrictive pain in chest.

■Violent attacks of cough with vomiting, day and night.

²⁸ **Inner Chest and Lungs.** ■Pleuritic pains.

²⁹ **Heart, Pulse and Circulation.** Uneasy pain in region of heart.

Palpitation of heart; fluttering of heart.

³⁰ **Outer Chest.** ■Violent penetrating itching at r. nipple.

■Violent prickling, pressing stitches in region of l. nipple; later on l. side of back, but more violent; still later, the same sensation on other parts of body.

³¹ **Neck and Back.** πSoreness in neck and up into head; > by external pressure.

πWhile eating and chewing food, especially when closing her jaws, severe pain in l. side of neck, which extended into back of head and particularly behind ear.

πIn morning, on gargling her throat, when hawking, suddenly a violent pain in l. side of nape of neck, extending down l. arm, can scarcely move it, < above elbow; > in evening in l. arm, but it went to r., where it was < than before; on bending head back, could scarcely bring it forward again, on account of pain; whole neck stiff, and very painful up to back of head, < from least motion; on wishing to rise from bed, must press both hands behind ears, cries out on least motion.

πInto the neck pain with least turn or twist.

πAfter sitting up pain in neck < again, > by application of a hot iron.

■Violent itching on l. shoulder-blade.

■Pain in back.

Severe pain across sacrum and dorsum of each hand, < on motion.

■Affection of spinal cord.

³² **Upper Limbs.** ■Itching in armpits in morning.

πPain from neck down l. arm; in evening to r.; could scarcely move her arm.

■Severe pain above r. elbow.

πPain < in upper arm, above l. elbow.

Rheumatic pain: in r. elbow-joint; in r. forearm and wrist; along course of ulna.

Pain leaves l. arm and goes to right.

³³ **Lower Limbs.** Severe pain through pelvis, as if from one acetabulum to the other.

Bruised pain in hips at night in bed, causing him to change from side to side.

Legs felt as if she had no power in them, sore and tired; sensation across abdomen as if bruised below navel, also tired feeling in back; felt a little giddy.

Lancinating pain in l. knee-joint, waking him from sleep.

Rheumatic pains in knee-joints, < walking.

Cramp in both feet, especially in soles near toes.

■Gout; gouty pain in limbs.

■Arthritis vaga.

■Chronic gout and stiffness of joints.

■Old atonic gout.

■Checked foot-sweat. θChorea.

³⁴ **Limbs in General.** Sensation as if muscles were strained and being torn from attachment.

■Rheumatism appearing suddenly, mostly in joints, with restlessness; patients desire motion, although it makes pain more acute; pains > by pressure; sweat without relief; r. side principally and more severely affected than left.

■Old local or general rheumatic affections; internal or external.

■Rheumatic or gouty pains.

■Stiffness and contraction of joints.

³⁵ **Rest. Position. Motion.** Sitting: upon bed, headache with nausea <; pain in neck <.

Stooping: headache with nausea.

Sitting down: blackness before eyes >.

Bending head: could scarcely bring it forward again on account of pain.

Could get to sleep if she could get right position.

Pain in hip compels him to change from side to side.

Closing jaws: severe pain in neck.

Attempting to rise: giddiness; pain in neck.

Can scarcely move arm for pain.

Walking: pain in knee-joints.

Ascending stairs: feeling as if sexual parts had gone to sleep.

Motion: cough <; pain in back of neck <; pain across sacrum and dorsum of each hand <; < pain, but patient desires it.

³⁶ **Nerves.** Languid feeling of whole system, with pain in all

the limbs, accompanied by chills and horripilations along spine.

Legs felt as if she had no power in them.

!Great lassitude and prostration.

General weakness of the whole muscular system.

!Faintings.

!Limbs lame; paralyzed.

!Paralysis.

!Spasms.

!A long, horribly maltreated chorea lessened as soon as the foot-sweat, which had been checked, was brought on again by putting feet in a bag with living ants and creating steam with hot stones.

!Epilepsy.

!Affections of the spinal cord.

!Strengthens the nerves.

³⁷ **Sleep.** πAll night dry throat, woke her out of sleep.

πDisagreeable sweat during night, awoke with clammy skin.

πPassed a dreadful night; pains suddenly return with violence, only lessening somewhat after midnight.

πCould get to sleep if she could get the right position.

!Wakes up early and feels that she has had sufficient sleep.

!When awaking in morning: headache; vomiting, with headache; pain in eyes; stitches in ear.

³⁸ **Time.** Morning: after dressing, giddiness; headache; headache with vomiting; pain in eyes; earache; dry throat; sore throat; difficult passage of small quantities of flatus; second stool; long-lasting erections after urinating; violent pain in l. side of neck; itching in armpits; sweat. Day: headache; diarrhœa; cough with vomiting.

Afternoon: shooting pain in r. temple; headache with nausea and fluttering of heart; grumbling in teeth.

Evening: forgetful; vomiting with diarrhœa; pressure in rectum <; pain in arm >; pain goes from l. to r. arm.

Night: dry throat; diarrhœa; cough <; cough with vomiting; bruised pain in hip.

After midnight: pains >.

³⁹ **Temperature and Weather.** Creating steam with hot stones in a bag of live ants brought back foot-sweat.

Hot iron > pain in neck.

Cold water: headache < during and when washing with cold water; renews burning pains.

!Great liability to take cold.

!Consequences of cold and wet; cold bathing; damp weather.

⁴⁰ **Fever.** πShuddering chilliness with pain in belly.

πClammy skin, awaking her.

πDisagreeable sweat during night.

πPerspired for about half an hour, but without slightest amelioration of pain in arm.

πAt noon, after drinking tea, copious sweat without relief.

■Sweat without relief.

⁴¹ **Attacks, Periodicity.** Frequently repeated pains in l. half of penis.

Attacks: of violent cough with vomiting.

Every morning: thin evacuation with bellyache.

Earlier every day: headache.

Daily from 12 M. to 10 P.M.: headache with nausea.

Third day: menses pale and scanty with bearing down pain in back.

Fourth day: menses darker.

⁴² **Locality and Direction.** Right: shooting pains in temple; lancinating in temple; boring in temple; stitches in side of chest; spasmodic twitching of upper eyelid sensitive-ness of ear and temple; violent penetrating itching at r. nipple; pain from neck down arm; severe pain above elbow; rheumatic pain in elbow-joint, in forearm, in wrist, along course of ulna.

Left: pain in supraorbital region; sensation of bubble bursting in side of head; headache in forepart of head and temple; cracking in ear; pain in temple; pain and aching over eye; stitches in ear; small abscess on external portion of meatus auditorius; side of face and cheek feel as if paralyzed; pain in decayed molar; side of throat sore; a kind of nervous, floating, jerking pain in half of penis; prickling stitches at nipple; on side of back; closing jaws severe pain in neck; severe pain down arm; violent itching of shoulder-blade; pain from neck down arm; pain in upper arm above elbow; lancinating pain in knee-joint.

■Pains l. then r.; r. then left.

⁴³ **Sensations.** As if brain was too heavy and large; sensation like a bubble bursting in forehead; like a stitch from a dull instrument in vertex; as from a pressing nail in vertex; l. side of face and cheek as if paralyzed; as if bruised below navel; as if male sexual organs had gone to sleep; as if muscles were strained and being torn from attachments; legs feel as if she had no power in them. Pain: in l. supraorbital region; in forepart of head; in l. temple; in forehead; in vertex; from neck up to back of head; over l. eye; in both ears; in r. ear extending up into temple; from neck behind ear; in decayed last molar l. side; in neck; in bowels; down l. arm; in back; in upper arm above l. elbow; from l. arm to r.; in all limbs.

- Severe pain: in vertex; in neck; in belly; across sacrum and dorsum of each hand; above r. elbow; through pelvis as if from one acetabulum to the other.
- Lancinating: in r. temple; in l. knee-joint.
- Tearing pain: in occiput.
- Cutting pain: in head; into ear.
- Shooting pains: from r. temple into head.
- Boring: in r. temporal region.
- Stitches: in r. side of chest; in l. ear; in region of l. nipple.
- Prickling stitches: in region of l. nipple; in l. side of back; on other parts of body.
- Pleuritic pains: inner chest and lungs.
- Crampy pain: through hip-joint and pelvis.
- Cramp: in both feet; in soles.
- Neuralgic pains: in temples.
- Rheumatic pain: in r. elbow-joint; in r. forearm; in r. wrist; along course of ulna; in knee-joints.
- Gouty pain: in limbs.
- Bearing down pain: in back.
- Pressing pain: in ears.
- Bruised pain: in hips.
- Burning pain: in stomach.
- Stinging: at tip of tongue.
- Sore pain: over eye.
- Jerking pain: in l. half of penis; region of prostate.
- Nervous floating pain: in l. half of penis; in region of prostate.
- Constrictive pain: in chest.
- Dull pain: in whole head; in region of spleen.
- Uneasy pains: in region of heart.
- Soreness: at root of tongue; of throat; in neck up into head; of legs.
- Burning: of stomach.
- Grumbling: in teeth.
- Constriction: of sphincter ani.
- Spasmodic twitching: of upper eyelid of r. eye.
- Dull frontal headache.
- Dull feeling: in head; in forehead.
- Dulness: of head.
- Fulness: in head.
- Pressure: at cardiac end of stomach; in rectum.
- Stupid feeling: in head.
- Dryness: of throat.
- Heaviness: of head; of eyelids.
- Stiffness: of neck; of joints.
- Fluttering: of heart.
- Cracking: in l. ear.
- Buzzing: in ears.

Ringings: in ears.

Tired feeling: in back; in legs.

Lameness: of limbs.

Itching: of scalp; of head; on scrotum; at r. nipple; on l. shoulder-blade; in armpits.

⁴⁴ **Tissues.** Rheumatic affections; so-called rheumatic inflammation of eyes; aural affections and sequelæ.

Nervous and spasmodic affections.

■ Nodes around joints, internally and externally.

■ Watery swellings; dropsy; cachexies.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: seat of pain tender.

Pressure: soreness in neck and up into head >; of both hands behind ears; > pain in neck.

■ Contusions; dislocations.

■ Atrophy after wounds.

■ Complaints from overlifting.

⁴⁶ **Skin.** Itch; cold tumors; goitre; leprosy.

⁴⁸ **Relations.** Compatible: after *Chamom.*

Compare: *Apis*, *Bryon.* (rheumatism), *Chloral* and *Urtica urens* (nettle-rash), *Dulcam.* (rheumatism), *Frag. ves.* (lack of mammary secretion), *Thrombid.* (diarrhœa.)

GAMBOGIA (Gummi Gutti).

Gamboge.

Guttiferæ.

Tincture of the resinous gum obtained from a tree native to China.

Proved by Nenning, see Allen's Encyclopedia, vol. 4, p. 373, and Jacob Jeanes in 1840 (not included in Allen's Encyclopædia), also by Hering and Husmann.

CLINICAL AUTHORITIES.—*Diarrhœa*, Berridge, Raue's Rec., 1871, p. 114; Knerr, Organon, vol. 2, p. 115; (2 cases) Conant, Times Retros., 1877, p. 25; *Chronic diarrhœa*, Boyce, Raue's Rec., 1875, p. 147; (5 cases) Hilberger, Kafka, Rück. Kl. Erf., vol. 5, p. 416; *Lienteria*, Brigham, Organon, vol. 2, p. 134; *Cholera infantum*, Hunt, Raue's Rec., 1871, p. 119; Wells, Raue's Rec., 1873, p. 122.

¹ **Mind.** ■ Irritable mood.

|| Cheerful, talkative, feeling of ease, great lightness of all his motions.

Despondency; sadness.

² **Sensorium.** ■ Vertigo during rest or motion; morning when rising.

Confusion of head with a feeling of reeling or motion from side to side.

■ Heaviness in whole head, with dulness, sleepiness and pain in back.

³ **Inner Head.** Pain in whole head and beating in forehead towards nose.

Oppressive headache with heaviness in forehead, > in open air, or with heat in whole head and body.

Transitory tearing in l. temple.

Feeling of great coldness in l. temple as from a wet cloth.

Sharp stitches in r. side of head and in temples.

Compressive pain in head from both sides.

Pain in vertex, as if bruised, in forenoon; > in open air.

Heaviness in whole head, with inertia, drowsiness, and pain in small of back.

Heat rises to head, with perspiration.

Gastric headaches.

⁴ **Outer Head.** Pain in the coronal suture.

⁵ **Sight and Eyes.** ■ Violent burning of eyes and photophobia, evening or afternoon, > from walking in open air, but returning in morning.

Pain in l. eye succeeded immediately by sickness of stomach, and dull, heavy aching and pain in tibia below in-

sertion of tendon from patella, then by pain above patella on l. side.

■ Violent itching of eyes in evening.

■ Itching of inner canthi, with discharge of acrid, corrosive tears after rubbing; > in open air.

Smarting of eyes with increased flow of tears.

Pain in both eyes; very severe in eyeballs; sometimes < in one eye, with severe pain in adjoining temple, most in left.

Catarrhal affection of eyes.

Feeling of stickiness and dryness of eyes.

■ Nightly agglutination of lids, burning in morning, photophobia through day, and frequent stitching pain in eyes.

Frequent itching on skin over outer and lower edge of orbit of l. eye.

⁶ **Hearing and Ears.** ■ Ringing in l. ear all the time; sometimes hissing.

Lancination in ears.

Pain in both ears, most in l.; also in l. molars, afterwards in r. and in region of articulation of jaw.

⁷ **Smell and Nose.** Tendency to hemorrhages from nose and lungs.

■ Violent chronic sneezing in daytime only; feeling of coldness in points of incisor teeth; extremely painful burning in region of liver.

|| Dryness of r. nostril.

Smarting as if a sore pimple existed immediately below r. nostril.

Ulceration of r. nostril, with burning pain.

Much mucus in nose, smelling like pus.

⁸ **Upper Face.** Smarting, itching on r. cheek, chin and upper lip.

Swelling of face, especially of eyelids, nose and lips; upper lip remained swollen for twelve hours.

¹⁰ **Teeth and Gums.** ■ Tearing in all the right molars.

■ Sensation of coldness at edge of incisors.

¹¹ **Taste and Tongue.** || Bitter taste in mouth.

Tongue and gums sensitive.

Smarting of tongue; raw, sore feeling.

|| Burning of tongue.

Burning of anterior half or only of tip of tongue, which feels hard.

¹² **Inner Mouth.** ■ Dryness of mouth; clammy, adhesive state of mouth.

Burning vesicles on inner side of lips.

Aphthæ; deep ulcers in mouth, inner side of lips and cheek.

Raw, rough feeling in fauces and at root of tongue.

- ¹³ **Throat.** ■ Pain as from soreness in throat.
 || Sore pain in throat, which is felt when even touching outer side of neck.
 ■ Rawness and burning in throat, constant hawking.
 ■ Violent stitches in r. side of throat.
 || Stinging in r. side of throat during and between acts of deglutition.
 || The throat feels swollen.
 Difficulty in swallowing.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** Appetite good, but a little food satisfies.
 Diminished appetite; aversion to food.
 || Thirst after dinner, and especially evenings.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Frequent violent empty eructations.
 ■ Nausea from stomach, when walking in open air.
 || Nausea, inclination to vomit, accumulation of saliva in mouth; gulping up of sour water.
 Nausea and vomiting, after taking drink or food.
 ■ Frightful vomiting and purging, with fainting.
- ¹⁷ **Scrobiculum and Stomach.** ■ Empty feeling in stomach and abdomen.
 ■ Gnawing in stomach.
 ■ Constant sore pain in stomach.
 || Ulcerative pain in stomach, passing off after eating.
 ■ Acute stitches in stomach.
 Cutting pain in stomach.
 || Dartings in stomach, causing one to start.
 Sticking pains in region of and below cardiac orifice.
 Sensation of heat in stomach and abdomen, also at times a feeling similar to a cool and refreshing wind blowing on face when overheated.
- ¹⁸ **Hypochondria.** || Burning in region of liver.
 Sharp cutting in l. hypochondrium.
- ¹⁹ **Abdomen.** ■ Pinching in abdomen immediately after eating.
 ■ Frequent severe pinching in entire abdomen without urging, or, with diarrhœa and burning in anus, with relief of pain.
 || Gnawing in a small spot below umbilicus.
 Feeling of fermentation in abdomen.
 ■■ Rumbling and rolling in bowels.
 ■ Gurgling in abdomen, as of fluid running from a bottle.
 || Rushing sounds in abdomen as from motions of air and fluid feces, as occurs before diarrhœic stools.
 ■ Inflation and tension of abdomen, with pinching in umbilical region.
 Peculiar itching sensation in umbilicus.
 ■ Ileo-cæcal region painful and sensitive to pressure.

|| In groins sticking, tension; pinching.

Pressing pain at l. inguinal ring.

²⁰ **Stool and Rectum.** || Profuse discharge of flatus, especially evening and night.

|| Yellow and green diarrhœic stool, mixed with mucus, preceded by excessive cutting around umbilicus.

Diarrhœa of watery mucus, with colicky pains in umbilicus during stool.

|| Profuse watery diarrhœa, with colic and tenesmus.

|| Stool expelled all at once, with a single, somewhat prolonged effort.

|| Stools of dark green mucus, offensive, corrosive.

|| Stools very fetid, and come away with a gush all at once; or mucus and blood, with great tenesmus.

|| Fecal diarrhœa, stools evacuated with great force.

|| Great relief after stool as though an irritating substance were removed from bowels.

|| Diarrhœa: < forenoon, or during day; after drinking ale; > from pressing abdomen (cutting pains).

|| Profuse yellow watery diarrhœa in hot weather, particularly old people.

|| Acute and chronic diarrhœa; infantile diarrhœa; dysentery.

|| Summer complaint.

|| Bloody stools in dysentery.

|| Lienteric stools.

|| Diarrhœa, with burning pain and tenesmus of rectum protrusion of anus and constant pinching around umbilicus, sometimes with mucous stools.

|| Burning in anus after stool; anus sore and excoriated. Diarrhœa alternating with constipation.

|| Hard, insufficient stool, with strong urging, pressing and protrusion of rectum.

|| Hard stool, succeeded by burning at anus.

Before stool: sudden urging, with hot pinching throughout abdomen; darting stitches in anus; sensation of fullness in abdomen.

During stool: strong urging, causing stool to pass quickly; much flatus; burning and heat in anus; tenesmus; prolapsus ani; cutting about navel; cold sweat on limbs.

After stool: great relief, thinks she is well, but is soon seized with urging again and stool.

|| Thin, watery, yellow stool, coming out all at once; < morning and forenoon; before and during stool some pain and urging; after stool great relief. *θ*Diarrhœa.

|| Stools copious, watery, yellow, or like curdled milk, of offensive, sickening smell, expelled with much force; vomits food undigested. *θ*Diarrhœa during hot weather.

- Soon after eating irresistible desire to evacuate bowels, which continued as long as there was anything to pass; after these passages great pain in lower bowels, lasting an hour; emaciation; prostration; stools consist of yellow mucus and undigested food. *θ*Chronic diarrhœa.
- Chronic diarrhœa consequent upon exposure; evacuations occur principally at night, if they occur earlier they are preceded by colicky pains and much rumbling in abdomen; finds relief only after four or five passages; stools are of a chocolate-brown color, containing lumps of mucus, often streaked with blood or mixed with undigested food; great lassitude.
- Constant urging to stool with colicky pains; abdomen distended with flatus, and very painful and sensitive to pressure, particularly in ileo-cæcal region; food passes undigested, diarrhœa watery and often mucous; fever towards evening; night sweats; anorexia; great thirst; mind much depressed; twelve to fifteen stools occur daily. *θ*Chronic diarrhœa.
- Painful, muco-serous, odorless diarrhœa; evacuations occur every hour, preceded and followed by severe pains, causing him to draw up limbs and cry out; tenesmus during each stool causes rectum to protrude about one inch, which, however, returns again in ten or fifteen minutes, after which he is free of pain for about twenty minutes and can sleep; face pale, showing evidences of suffering; skin cool; meteorism; hypogastrium sensitive to pressure; during attack limbs are cool and covered with cold sweat, face red, head hot. *θ*Diarrhœa.
- Diarrhœa coming on at night; stools mixed with lumps of mucus and blood.
- Watery, greenish stools mixed with mucus; griping before forcible and profuse stool. *θ*Cholera infantum.
- Lienteria for a month; emaciated almost to a skeleton; bowels seemed to hold nothing; stools very fetid, and come away with a gush, nearly all of stool at a time; often gurgling sounds are heard as if water were passing through a bung-hole.
- Dysentery with tarlike discharge; dark blood with menses; general weakness of whole body.
- Itching, smarting, as from a pustule three-quarters of an inch from anus on left.

²¹ **Urinary Organs.** || Stitches in l. kidney.

Increased secretion of urine, or diminished in dropsy, with emission of a few drops at a time.

|| Emission of a few drops of urine at a time, then intermitting, and finally returning, with burning at orifice. Urine smells like onions, scenting the room.

²² **Male Sexual Organs.** Gleety discharge agglutinating orifice of urethra.

²³ **Female Sexual Organs.** ||Menses too early and too profuse; long lasting.

||Leucorrhœa.

²⁵ **Voice and Larynx. Trachea and Bronchia.** Tickling in larynx and trachea from epiglottis to pit of throat. Sensation of scratching in larynx.

²⁷ **Cough.** Dry cough, hoarseness and hawking of phlegm. Severe cough at night, compelling him to sit up, with easy expectoration of mucus.

²⁸ **Inner Chest and Lungs.** |Pressure in middle of chest. Sensation of pressure and weight in chest, dull pains or sharp stitches in chest, oppression of chest. Repeated, extremely painful, stitches in sternum. Feeling of fullness and soreness under upper third of sternum.

||Stitches going from both sides of chest towards each other.

||Pain in chest as if it were all raw.

||Sensation of soreness in every part of chest.

Congestion of blood to chest; expectoration of blood.

³⁰ **Outer Chest.** Pain in r. clavicle.

|Weight on chest, causing sleeplessness.

|Repeated extremely painful stitches in sternum.

Painful stitch from ribs to axilla, arresting the breathing.

Pain cutting and heavy in r. side, about the sixth rib, apparently in integuments.

Pain about fourth and tenth dorsal vertebræ and cutting pain in r. side below edge of pectoralis major, before it leaves the thorax to pass to humerus, subsequently in nearly same situation on l. side.

³¹ **Neck and Back.** Pain down r. side of neck.

Pain and itching between the shoulders.

Stitches in left kidney.

||Pain in small of back, as if bruised or as if sprained.

Pain across lumbar vertebræ.

Cutting pain across top of sacrum and in l. hip, also in muscles just above sacro-iliac symphysis on l. side.

|Repeated gnawing in coccyx. #Coccydynia.

³² **Upper Limbs.** |Pain in shoulders; tearing.

||Stitch on top of r. shoulder.

Pain in r. shoulder, clavicular junction.

||Stitching pains in upper limbs, come on or are < in evening.

Aching of r. arm and biceps flexor cubiti.

||Stinging and numb feeling in ball of r. thumb.

Severe aching pain in upper joint of little finger of l. hand.

Papulæ on both hands, at first pale, afterwards red.

- ³³ **Lower Limbs.** Severe aching pain deep in hip, and severe cutting pain about trochanter major.
 Aching in and about the knees.
 Sharp cutting pain in r. shin, midlength of tibia.
 Pain in r. fibula just above ankle-joint.
 || Cramp in calf, with contraction of toes.
 || Heaviness and languor of feet.
 Pulsating pains in three middle toes at night in bed.
 Sticking pains and soreness in integuments over large joint of great toe l. side, and afterwards of skin on back of great toe, same side.
- ³⁵ **Rest. Position. Motion.** Many symptoms come on while sitting, and pass off during motion in open air.
 Rest: vertigo.
 Cough compels him to sit up.
 Pain causes him to draw up limbs.
 Motion: vertigo.
- ³⁶ **Nerves.** || Much lassitude and debility; emaciation.
- ³⁷ **Sleep.** || Sleepiness, great inclination to sleep.
 || Sleep broken by anxious dreams.
 || Anxious, vexatious dreams.
- ³⁸ **Time.** || The conditions are especially apt to occur toward evening or at night.
 Day: photophobia; chronic sneezing; diarrhœa <.
 Morning: vertigo when rising; burning of eyes; sharp cutting in hypochondrium: thin, watery stools <.
 Forenoon: diarrhœa <; thin, watery stools <.
 Afternoon: burning of eyes.
 From 6 to 8 P.M.: internal and external coldness lasting from a quarter to two hours.
 7 P.M.: paroxysm of intermittent fever.
 7 P.M. till 4 A.M.: violent shaking.
 Evening: burning of eyes; itching of eyes; thirst; profuse discharge of flatus towards evening; fever; stitching in limbs <; violent itching.
 Night: agglutination of lids; profuse discharge of flatus; evacuations; sweats; diarrhœa comes on at night; severe cough; pulsating pains in toes in bed; biting as of ants; coldness lasting all night; shaking chill at night; paroxysm of fever; violent itching.
- ³⁹ **Temperature and Weather.** Open air: headache >; pain in vertex >; burning in eyes >; itching of inner canthi >; nausea when walking.
- ⁴⁰ **Fever.** Chilliness is accompanied by empty eructations, yawning, thirst, pain in small of back, biting as of ants over whole body (by night), excessive stitches in ears, sensation of elongation of incisors.
 Internal and external coldness from 7 to 8 P.M., lasting from a quarter to two hours, or whole night to 5 A.M.

■ Violent chill, beginning in back.

■ Violent shaking at 7 P.M., beginning in back, with external coldness of whole body, continues till 4 A.M.

Sudden shaking chill at night, waking him from sleep, and as suddenly disappearing.

Chill for two hours with chattering of teeth and violent thirst; skin is warm to touch.

■ Increased heat with anxiety, flushes and perspiration.

|| Heat always slight, often wanting. θ Intermittent fever.

Sweat over whole body on awaking at 4 A.M.

|| Night-sweat all over.

Intermittent occurs while diarrhoea is prevalent; paroxysm consists almost wholly of cold stage; the others being light or wanting.

Fevers of intermittent or remittent type, consisting of chill, fever and sweat.

■ Paroxysm 7 P.M.; evening 6 to 8 P.M., lasting all night.

Type.—Quotidian; tertian; double tertian; intermittent often becomes remittent; postponing oftener than anticipating.

⁴¹ **Attacks, Periodicity.** At times: feeling of cool wind blowing on face.

Every hour: evacuations.

Every day: twelve to fifteen stools.

For one hour: great pain in bowels, after stool.

For two hours: chill.

For twelve hours: upper lip swollen.

For one month: lenteria.

⁴² **Locality and Direction.** Right: sharp stitches in temple and side of head; pain in molars; dryness of nostril; smarting as of a pimple below nostril; ulceration of nostril; smarting, itching of cheek; tearing in molars; violent stitches in side of throat; stinging in side of throat; pain in clavicle; pain in side; pain below pectoralis major; pain down side of neck; pain in muscles just above sacro-iliac symphysis; stitch on shoulder; pain in shoulder, clavicular junctures, aching of arm; cutting pain in shin; pain in fibula.

Left: tearing in temple; coldness in temple; pain in eye; pain above patella on l. side; itching of orbit of eye; pain in eye and temple; ringing in ear; pain in ear; pain in molars; pressing pain in inguinal ring; stitches in kidney; pain on side; cutting pain in hip; aching pain in upper joint of little finger; sticking pains in joint of great toe.

⁴³ **Sensations.** Feeling as of reeling; vertex as if bruised; coldness in temple as from a wet cloth; as if a sore pimple existed immediately below nostril; pain as from

soreness in throat; gurgling as of fluid running from a bottle; rushing sounds in abdomen as from motions of air and fluid feces; as if chest were raw; small of back as if bruised or sprained; biting as of ants over whole body; incisors as if elongated.

Pain: in back; in whole head; in vertex; in coronal suture; in l. eye; in tibia; above patella on l. side; in both eyes; in both ears; in molars; in region of articulation of jaw; in throat; in ileo-cæcal region; in chest; in r. clavicle; about fourth and tenth dorsal vertebræ; down r. side of neck; between shoulders; small of back; across lumbar vertebræ; in fibulæ.

Severe pain: in eyeballs; in temple; in bowels; before and after evacuations.

Lancinating: in both ears.

Cutting pain: in stomach; in l. hypochondrium; around umbilicus; in r. side; across top of sacrum; in l. hip; about trochanter.

Tearing: in temple; in r. molars; in shoulders.

Pinching: in abdomen; in groins; around umbilicus.

Dartings: in stomach.

Sharp stitches: on side of head; in temples; in chest.

Stitches: in ears; in r. side of throat; in stomach; in anus; in l. kidney; in sternum; from both sides of chest towards each other; from ribs to axilla; on top of r. shoulder.

Stitching pain: in eyes; in mouth; in upper limbs.

Sticking pains: in region of and below cardiac orifice; in groins; in integuments over great toe.

Stinging: in r. side of throat; in ball of thumb.

Gnawing in stomach: below umbilicus.

Colicky pains: in umbilicus; before evacuations.

Gripping: before stools.

Cramp: in calf.

Ulcerative pain: in stomach.

Violent burning: of eyes.

Burning: in eyes; very painful in region of liver; ulceration of r. nostril; of tongue; of anterior half or only of tip of tongue; in vesicles: on inner side of lips; in region of liver; in rectum; in anus; at orifice of urethra when urinating.

Pressing pain: at l. inguinal ring.

Dull pains: in chest.

Aching: in tibia; in r. arm; upper joint of little finger; deep in hip; in and about knees.

Pulsating pains: in three middle toes.

Beating: in forehead.

Compressive pain: in head.

Smarting: of eyes; below r. nostril; of r. cheek; of chin; of upper lip; of tongue; on left of anus.

Sore feeling: of tongue; in throat; at stomach; in anus; under sternum; in every part of chest.

Sensitiveness: of tongue; of gums.

Heat: in whole head and body; in stomach.

Raw feeling: in fauces; at root of tongue.

Stickiness: of eyes.

Dryness: of eyes; of nostril.

Ringling and hissing: in ears.

Pressure: in middle of chest; in chest.

Weight: in chest.

Heaviness: in whole head; in forehead; of feet.

Oppression: of chest.

Fulness: under sternum.

Tension: of abdomen; in groins.

Contraction: of toes.

Empty feeling: in stomach and abdomen.

Weakness: of whole body.

Numb feeling in ball of r. thumb.

Tickling: in larynx; in trachea, from epiglottis to pit of throat.

Biting as of ants: over whole body.

Scratching: in larynx.

Itching: on skin over outer and lower edge of orbit of l. eye; of eyes; of inner canthi; of cheek; of chin; upper lip; in umbilicus; on l. of anus; between shoulders.

Coldness: in temple; in points of incisor teeth.

44 Tissues. Emaciation.

Feeling of soreness all over body; rheumatism.

Pain as if bruised.

Congestion to head, lungs and female sexual organs.

■ Profuse watery diarrhoea, particularly with old people.

; Anasarca; ascites.

Swelling and redness of affected parts.

45 Touch. Passive Motion. Injuries. Touch: outer neck sensitive; abdomen sensitive.

Pressing abdomen: > cutting pains; abdomen sensitive to pressure.

Gentle rubbing: > itching.

46 Skin. Itching on various parts of surface pleasantly > by gentle friction.

■ Violent itching on various parts of body; burning after scratching, < evenings and nights.

Itching and formication here and there all night.

After scratching, burning and ulcerative pain, with swelling and redness of parts, < evening and night.

■ Biting like from ants over whole body < evening and night.

|| Itching blisters on both hands, first pale, then red.
Pemphigus.

- ⁴⁷ **Stages of Life, Constitution.** Diarrhœa of old people.
 Boy, æt. 14 months, suffering for four days; diarrhœa.
 Boy, æt. 2, has suffered 10 days; diarrhœa.
 Woman, æt. 30, slight build, has suffered 8 months;
 diarrhœa.
 Man, æt. 30, has suffered a year; diarrhœa.
 Fisherman, has suffered 1½ years after being drenched in
 a storm; diarrhœa.
 Captain, æt. 46, strong, well built, after a long ride during
 which he caught cold; chronic diarrhœa of six months'
 standing.
- ⁴⁸ **Relations.** Antidoted by: *Camphor.*, *Coffea*, *Coloc.*, *Kali carb.*,
Opium.
 Compare: *Aloes*, *Podoph.*, *Pulsat.* (cough, > sitting up;
 general symptoms, > open air).

GELSEMIUM.

*Yellow Jasmine.**Loganiaceæ.*

A climbing plant native to the Southern States; flowers in early Spring.

Tincture prepared from the root.

Introduced by John H. Henry, in 1852, proved by Douglas, Payne, Hering, Kemper, Morgan, Hare and others. See Allen's Encyclopædia, vol. 4, p. 385.

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- ¹ **Mind.** Cataleptic immobility, with dilated pupils, closed eyes, but conscious.
- Stupid, comatose condition attending typhoid fever.
 - Torpor, sleepiness, and dread of movement.
 - Stupor, cannot open the eyes.
 - Unconsciousness.
 - After losing son, inclined to brood over her loss; at times becomes unconscious, or, rather, "rapt;" in imagination thinks herself at the grave; smothered pressure on chest after the spell.
 - Dulness of all the mental faculties.
 - Dulness of mind, > after profuse emission of watery urine.
 - Incapacity to think or fix the attention.
 - Unconnected ideas, cannot follow any idea for any length of time; if he attempts to think consecutively, he is attacked by a painful, vacant feeling of the mind. θ Yellow fever.
 - Delirium in sleep, half waking, with incoherent talk.
 - || Sensation of intoxication with diarrhœa.
 - Confusion; when attempting to move, the muscles refuse to obey the will; head giddy.
 - Paroxysms of frenzy; eyes red, protruding and ghastly, hair dishevelled and wild demeanor; talking and singing alternately; hands, feet and head alternately hot and cold; tongue much coated; constipation; appetite capricious. θ Acute mania after melancholia.
 - Loquacity; brilliant eyes; shooting through temples and nasal sinuses; fever.
 - Starts up screaming.
 - Desires to be let alone; irritable, sensitive.
 - Desires to be quiet, does not wish to speak, nor have any one near her for company, even if the person be silent.
 - Depression of spirits; anxiety following a somewhat cheerful, careless mood.

- Great depression of spirits in onanists, with confusion of mind and excessive languor.
- Melancholy and desponding mood.
- Solicitude about the present and the future.
- Fear of death; has no courage.
- Anxiety; incoherency of thought, aversion to study.
- Great irritability, does not wish to be spoken to.
- Nervous, irritable, easily angered.
- Mental exertions cause a sense of helplessness from brain-weakness; inability to attend to anything requiring thought.
- Great lack of courage.
- Every exciting news causes diarrhœa; bad effects from fright and fear.
- Bad effects from suddenly hearing bad news; from fright; diarrhœa, abortion, etc.
- Nervous dread of appearing in public; singers and speakers.
- Complaints: from exciting or bad news; sudden emotions; the anticipation of any unusual ordeal; general depression from heat of sun or summer.
- Effects of grief; cannot cry; < when thinking of his symptoms, also when spoken to of his loss; > from diverting talk; oppression and palpitation of heart; feels a sense of peril; face flushed; sleeplessness; subdued manner; sensation of soreness about heart.

² **Sensorium.** Head feels light and large, with vertigo.

- Lightness of head: with vertigo; with dimness of vision; < by sudden movement of head and walking.
- Heaviness of head, with dulness of mind, dimness of sight and vertigo; swimming sensation in head, vertigo on rapid movement.
- Heaviness of head, > after profuse emission of watery urine.
- Fulness in head, with heat in face and chilliness.
- Dizziness of head and blurring of vision, gradually increasing, all objects appear very indistinct.
- Vertigo, confusion of head, spreading from occiput over whole head; pupils dilated, dim sight; general depression from heat of sun or summer.
- Vertigo, dim vision, fever; seems as if intoxicated when trying to move; < from smoking.
- Giddy, with loss of sight, chilliness, accelerated pulse; dulness of sight, double sight.
- When attempting to move, the muscles refuse to obey the will; giddy, confused, lack of muscular co-ordination.
- Child dizzy, when carried seizes hold of nurse, fearing that it will fall.

- Patient appears intoxicated.
- Staggering as if intoxicated when trying to move.
- Sensation of falling, in children; child starts and grasps nurse or crib, and screams out from fear of falling.
- Serious attacks of vertigo, with dimness of vision and fever, appears like one intoxicated.
- ³ **Inner Head.** Pain most frequently in forehead and temples.
 - || Pain in head, over eyes and across forehead.
 - Severe pain in forehead and vertex, dim sight, roaring in ears; head feels enlarged; wild feeling; alternating with uterine pains.
 - Severe and continued pain, day and night, accompanied by dizziness when stooping, and a sensation as if he would fall headlong; tongue coated; appetite poor; pain < in frontal region, but at times extended over entire head.
 - Hyperæmia of brain; dull feeling in forehead and vertex, and a fulness in region of medulla before spasms.
 - Fulness in head, heat of face, chilliness; pulsation of carotids; thick speech; brain feels as if bruised; eyeballs feel sore when moving them; double vision.
 - Heaviness of head: slightly > by shaking head; > after profuse micturition.
 - Sick headache, principally in r. temple, beginning in morning and increasing during day; < from motion and light; > after lying down, and > by sleep or vomiting.
 - Tightness of brain.
 - Pain as from a tape around head.
 - Band-like pain surrounds head, with shooting pain in each jaw.
 - Sensation of weight and pressure in head.
 - || Pain in head constant, dull, stupefying and pressive.
 - Cramp-like pains of drawing or tearing character, < by study or exertion, following fever and ague.
 - Sensitive, bruised sensation of brain.
 - || Excruciating headache, accompanied by slight nausea; pain slightly > by shaking head.
 - In morning on rising, dull pain in head and a slight tendency to throbbing in r. side of head.
- Blind headache, shooting pain into ears when swallowing, cannot sit or lie, must stand or walk.
- Headache coming on suddenly, with dimness of sight or double vision; with vertigo, great heaviness of head, it feels too big, and often too light, semi-stupor, bright red face; dull, heavy expression of countenance; full pulse, general malaise.
- Nervous headache, from emotional excitement.
- Hemicrania with dim sight or double vision, or preceded by great sensibility to noise.

- Excruciating pains in head preceding or following intermittent fever.
- Headache especially of a remittent or intermittent character.
- Headache all over head, extending into bones of face; head feels very sore, as from a bruise; sharp neuralgic pains running around edges of the teeth; shooting pains extending into ears when swallowing; roof of mouth feels terribly, as if swollen and as if cavity were closing up, but upon examination, it did not appear swollen or even inflamed; constant burning, stinging sensation in mouth; burning and stinging pains occurring suddenly in various parts of body, as if a bee had stung her; urination frequent and scanty, with scalding; burning pains in urethra while passing urine, and temporary prostration after it; cannot sit or lie, has to stand or walk.
- Constant, gradually increasing headache for three or four months; dull, heavy pain, extending to nape of neck, frequent throbbing in temples, and vertigo on rapid movement.
- Nervous headache, pain begins in cervical portion of spinal column, and from thence extends over whole head.
- Dull aching in occipital region, occasionally extending into os frontis.
- Dull pain in back part of head after breakfast, < when moving and stooping.
- Headache, principally in occiput, > by reclining head and shoulders on a high pillow.
- Settled, dull, heavy headache, mainly in occiput, mastoid or upper cervical region, extending to shoulders; > when sitting by reclining head high on a pillow.
- Patient finds himself getting blind before headache; they faint away in consequence of their suffering, or have to lie down and be quiet all day; swimming-tearing sensation as in sea-sickness; headache principally in occiput; > reclining head and shoulders on a high pillow; staggering, as if drunken, when trying to move; double vision; squinting; great heaviness of head; > by profuse micturition or shaking head; severe pain in forehead and vertex; dim sight; roaring in ears; head feels enlarged; wild feeling, alternating with uterine pains; sensation as if brain were bruised; passive venous congestion.
- Terrible neuralgia, commencing in upper portion of spinal cord, proceeding thence gradually through upper portion of cerebrum, and terminating in a bursting pain in forehead and eyeballs, < about 10 A.M.; < lying down,

with nausea, vomiting, cold sweat on forehead, and cold feet; vertigo and obscuration of sight on stooping; sensation of a band drawn tightly around head above ears, and soreness in scalp and brain; vertebra prominens and cervical vertebræ sensitive to pressure; lameness and stiffness of neck; on waking at night retraction of head backward, > bending head forward; frequent urging to urinate, with partial loss of power in sphincter vesicæ; heat in palms of hands and itching all over body, preventing sleep; after scratching, a raw sore, surrounded by blisters. θ Neuralgic headache after cerebrospinal meningitis.

■ Neuralgic headache beginning in upper cervical spine; vertebra prominens sensitive; pains extend over head, causing a bursting pain in forehead and eyeballs; < at 10 A.M., when lying; with nausea, vomit, cold sweat, cold feet.

■ Neuralgic headache with cramp-like drawing, tearing pains in upper cervical and occipital region, extending upward and forward; or in forehead, over one or both eyes; < by exertion or study.

■ With headache, giddiness, faintness, pain in neck, pulsation of carotid arteries, pain in limbs, great drowsiness, sneezing, double vision, loss of sight.

Pain < by anything around head.

Headache > when sitting and reclining head and shoulders on a high pillow.

Smoking tobacco aggravates headache.

■ Symptoms of depression from heat, with vertigo, dilatation of pupils, dimness of sight, dull, confused headache, spreading from occiput over whole head; no thirst; no appetite; feels completely played out.

■ Stupor attending the fevers of children.

■ Intense congestion of brain in children during dentition. Active congestion of brain, when occurring during fevers, from unusual exertion, or from exposure to sun.

Meningitis, especially in children.

■ Threatened or actual apoplexy, with stupor, coma and nearly general paralysis (rarely useful in hemiplegia or paraplegia); headache, with nausea, lightness of brain; giddiness; tendency to stagger, with imperfect vision; vertigo with falling; intense passive congestion to head with nervous exhaustion.

■ Dull burning pain in occiput, coming in forenoon, feeble gait, twitching of single muscles, starting in sleep; double vision followed by burning pain in occiput, < by anything light around head; > pressure on vertex;

θ Brain affection.

■ Irritation of mucous surfaces; lower jaw wagging sideways, has no control over it; jerking of whole l. side on falling asleep; disposition to squint; sudden shrill cries on awakening; frantic spells from pain; fear of falling; pulsating fontanelle; red or sometimes sickly face. *θ* Meningitis.

■ Cerebro-spinal meningitis, stage of congestion; severe chill, dilated pupils; congestion of spine and brain.

■ Meningitis cerebro-spinalis, at very onset of disease, severe chill followed by congestion of brain and spinal cord, livid cheeks, dilated pupils, little or no thirst; loss of strength and great exhaustion, staggering gait, dulness of speech, icy-coldness of hands and feet, pulse very weak or hardly perceptible; laborious and weak respiration, nausea, vomiting; eyelids close involuntarily in spite of all he can do; itching of head, face and neck; sweating relieves; mental faculties retain their activity though power over muscles is impaired, cannot direct movements of limbs with precision; coma.

■ Child wants to be let alone, wants to lie still; head hot, hands and feet cool; face red; eyes dull; tongue coated yellowish-white; no thirst; breath hot, sometimes offensive; sleepy and drowsy, sometimes comatose; during sleep, convulsive motions; creeps and flushes run up back; more or less moisture of skin, especially on palms of hands and in axillæ; pulse depressed at first, later frequent and soft; during summer or warm weather with southerly or southeasterly winds. *θ* Meningitis.

⁴ **Outer Head.** Sensation of contraction of skin in middle of forehead.

Itching on head (face, neck, shoulders), preventing sleep.

■ Sensation of a band around head above ears; scalp sore.

■ Dull dragging pain in occiput, mastoid and upper cervical regions, extending to shoulders; > quietly resting head on a high pillow, with eyes half closed; eyes heavy, sleepy, red.

■ Pressure on vertex so great as to extend into shoulders; head feels very heavy.

|| Cramp-like drawing and tearing, < from study and exertion; after fever and ague.

■ Cannot hold head erect.

⁵ **Sight and Eyes.** || Aversion to light, particularly to candle-light.

■ Sees double, when inclining head towards shoulder, or looking sideways.

■ Double vision controllable by strength of will.

|| Paralysis of oculo-motor and abducens. *θ* Diplopia.

■ Diplopia with spasm of various muscles throughout body, without thirst.

- Diplopia and dim vision during pregnancy.
 - Swimming black specks before eyes, vision dim, can neither read nor write, words run together, cannot recognize one across room, with heat in eyes extending to forehead.
 - As if a snake were before vision, with pain over eyes.
 - Blindness with dilated pupils.
 - Photophobia.
 - Black and bright specks before eyes. θ After ague.
 - Thirst for light.
 - Sense of sight tardy in following movements of objects.
 - Disturbance of power of accommodation.
 - Confused vision, eyes look heavy.
 - Misty or glimmering appearance before eyes.
 - Smoky appearance before eyes, with pain above them.
 - Dimness of sight and vertigo.
 - Distant objects seem indistinct, riding or walking.
 - Amaurosis from masturbation; mind and body prostrated.
 - Pupils dilated, iris sluggish, vision nearly lost; palate slightly paralyzed and uvula deviated to left. θ Amaurosis after an attack of putrid sore throat.
 - Amaurosis of congestive origin; after apoplexy; caused by quinine.
 - Confusion of sight; blindness.
 - Blindness: with violent dizziness; with ptosis; with vertigo and dilated pupils.
 - Cloud over outer half of field of vision of l. eye, due to sub-retinal effusion.
 - Increased tension, balls sore.
- Glaucoma from increased secretion rather than from obstructed secretion.
- Hazy vitreous, very fine.
- Serous choroiditis; iritic complications; vision varies from day to day or from hour to hour; sometimes fever, with thirstlessness.
 - Serous choroiditis with dull pain in or about eye extending to back of head, $>$ by hot application, but not by cold; impairment of vision gradually developed and not characterized by sudden changes, either for $>$ or $<$; heaviness of lids; inability to accommodate eye quickly for varying distances; asthenopic symptoms not marked, but great irritability of eye, resulting from want of tone or energy of muscular structures, constituting a passive rather than an active asthenopia; general feeling of depression and lassitude, not $>$ by food or stimulants.
 - Inflammatory affections of retina and choroid.

Retinitis albuminurica, sudden dimness of vision during pregnancy, < after delivery; no pain, only an itching of eyes; white patches and extravasations of blood in retina; outer part of optic nerve whiter than usual.

■ Retino-choroiditis, in which there seemed to be a bluish snake before vision.

■ Vitreous so hazy fundus cannot be seen; vision nearly lost; eyes red and irritable; pupils slightly dilated; constant sore, aching pain in eyes and around, with sharp sticking pain on moving eyes; finally small transparent points; elevations of epithelium appeared on r. cornea, looking like swollen ends of nerve filaments; they were excessively sensitive to touch or movement of lids. θ Serous choroiditis.

■ Disseminate choroiditis and retino-choroiditis, with no outside symptom.

■ Choroidal and venous congestions, either with or without serous effusion; amaurotic symptoms, with dilatation of pupils, disturbed accommodation, pain in eyes, with or without lachrymation.

■ Detachment of retina dependent upon an injury, with diffuse haziness of vitreous and serous inflammation of choroid and retina.

■ Right vision $\frac{20}{100}$ with difficulty; left vision, counted fingers at 20 feet; serous inflammation of iris and choroid, deposits on membrane of Descemet, aqueous and vitreous hazy in both eyes, l. pupil dilated and sluggish; sensation of pressure over both eyes and headache in temples.

■ Detachment of retina from myopia; severe attacks of neuralgia.

|| Serous iritis; serous choroiditis; dull pain to back of head; > from hot applications.

■ Astigmatism.

■ Pupils dilated.

■ Deposits on lower posterior portion of l. cornea, pupil dilated, vitreous hazy with floating opacities, moderate ciliary injection; no pain; vision.

■ Heat in eyes and forehead.

■ Bruised pain above and behind eyes.

■ Soreness as from a foreign body, with photophobia and lachrymation.

■ Aggravation of eye symptoms from the use of wine.

■ Heaviness of eyes, as after night-watching.

Soreness of eyeballs; drawing over eyes.

■ Dull, full feeling with aching in whole of orbits.

■ Eyes feel bruised.

■ Pain in both eyes, < l., with dimness of sight.

- Constant inclination to squint.
- Asthenopia, with insufficiency of external rectus; edges of lids red, as if from crying, with hypermetropia; photophobia from sun or gas-light.
- Asthenopia dependent upon weakness of external recti muscles.
- Paresis or paralysis of any of ocular muscles; also paralysis following diphtheria, and when associated with paralysis of muscles of throat.
- Eyeballs oscillate laterally when using them.
- Fulness and congestion of lids.
- Drooping of eyelids; ptosis.
- Eyelids heavy; eyes close when looking steadily.
- Great heaviness of lids; difficulty of opening or keeping them open.
- Ptosis due to congestion of brain coming on after an attack of ophthalmia.
- Eyes red and watery; lachrymation.
- Inflammation with great flow of tears at intervals.
- Blepharitis and conjunctival hyperæmia due to refractive errors.
- Eyes feel sore in evening, sensitive to light, with lachrymation; lids feel full and congested.
- Yellow color of eyes.
- Orbital neuralgia, periodic, every day at same hour.
- Rarely found of benefit in superficial affections of eye, but especially adapted to diseases of fundus and paralysis of nerves.

⁶ Hearing and Ears. Great sensitiveness to all sounds.

- Rushing and roaring in ears.
- Sudden, temporary loss of hearing.
- Neuralgia; nearly deaf; spasms of throat, sometimes extending to upper part of chest; loss of consciousness; < towards night. ¶ Deafness with loss of speech produced by massive doses of Quinine.
- Catarrhal deafness, with pain from throat into middle ear. Digging in r. ear; also stitches.
- Neuralgic otalgia, especially when periodical.
- Earache from cold.
- Catarrhal inflammation, at beginning; cold in head and closure of Eustachian tube; tense, dull, bound, giddy sensation in head, with chilliness; stupor, drowsiness. ¶ Otitis media.
- Pains ascending from back to occiput, affect the ears.
- Stitches behind ear.
- Left ear seems to matter which it never did before.

⁷ Smell and Nose. ■ Violent morning paroxysms of sneezing; tingling in nose.

- Fulness at root of nose; pains extending to neck and clavicles.
- Watery, excoriating discharge; a feeling from throat up into l. nostril, like a stream of scalding water; r. nostril stopped up; nasal voice.
- Hay fever, with morning sneezing.
- Acute coryza, with dull headache and fever.
- Coryza in changeable weather, with inflammation of upper part of throat and shooting pain into ear when swallowing, also hard hearing.
- Summer colds with violent sneezing in morning; edges of nostrils red and sore; pharyngeal inflammation with pain on swallowing, shooting up into ear; deafness; hands and feet cold in P.M.; then drowsy; fever until morning; disposition to catch cold, with every change in weather.
- Tingling in nose; bloody, mucous discharge.
- Coryza in spring and summer weather.
- Edges of nostrils red, sore.
- Epistaxis with suppressed menses.
- 8 **Upper Face.** ■ Expression heavy, dull, drowsy.
 - Face flushed and hot to touch.
 - Heavy besotted appearance of face.
 - Heat of face with fulness in head and cold feet.
 - Crimson flush of whole face in all positions.
 - Face dark red, mahogany color.
 - Erythema of face and neck.
 - Pale face; sickly look; paleness and nausea.
 - Face yellow; jaundiced.
- Sensation as though skin on middle of forehead and about face, was contracted.
- Muscles of face, especially around mouth, seem contracted, making speech difficult.
- Orbital neuralgia in distinct paroxysms, with contractions and twitchings of muscles on affected side.
- Facial neuralgia in nervous women; jaws affected spasmodically.
- 11 Congestive facial neuralgia; grumbling or shooting pains; < on pressure; especially if malarial.
- Neuralgic affections of fifth pair, particularly when pain is traceable along one of its three divisions at a time.
- Pain in r. temple gradually growing more severe and extending into ear, and spreading from thence to eye and side of head; these parts affected alternately, finally pain settles in r. wing of nose where the paroxysms become extremely severe. *θ*Prosopalgia.
- Sudden darting, acute pains, traceable from region of ear and side of head to supra-orbital region, and again to

infra-orbital region, still at other times to chin and front of lower jaw; pain flying from one branch of fifth pair to another, without any regular order as to succession, pain however being more or less constantly present and starting from region of temple or ear. *θ*Facial neuralgia.

■ Sharp shooting pains through face, eyes and head, which feel like rheumatic pains; face congested and of a dark or dusky hue; headache commences in neck quite suddenly, spreads from thence over head, or vice versa; dimness of vision; heaviness of head; vertigo; stupor; dull expression of countenance; powerlessness of muscles.

■ Severe pain increasing for past two years, in region of infra-orbital nerve; < from motion, as eating, laughing or crying.

■ Sore, acute, red pimples on face.

Papular eruption on face.

⁹ **Lower Face.** ■ Lips dry; coated with dark mucus.

■ Muscles of face seem to be contracted, especially around mouth, making it difficult to speak.

■ Shooting pains in jaws.

|| Lower jaw wagging sideways, has no control over it.

■ Sensation of stiffness in muscles of jaws.

■ Stiffness of jaws; difficulty of opening mouth; trismus.

¹⁰ **Teeth and Gums.** ■ Toothache from a cold, or purely neuralgic; pains from teeth to temple.

■ Toothache with general nervous excitement or weak and trembling condition; pains come in paroxysms, are decidedly neuralgic, and dart through jaws and face; congestion of head and face.

■ Tic douloureux after exposure on a cold damp day; seat of irritation located at root of l. canine tooth of upper jaw; gum, upper lip and infra-orbital region swollen and very sensitive to touch; tooth exquisitely tender and loose in its socket; constant pain, at times shooting and darting and then changing to a grumbling toothache.

■ Dentition; child frantic, awakens with fierce and sudden screams; face deep red; fontanelle pulsates too strongly; pain about ear.

Gums swollen and tender.

■ Child frantic at times, especially when gums are examined.

¹¹ **Taste and Tongue.** Taste: foul, putrid, with blood-colored saliva; seldom bitter; clammy and feverish during the sweat.

■ ■ Numbness of tongue.

■ Can hardly put tongue out, it trembles so; red, raw, painful, inflamed in middle.

■ ■ Tongue felt very thick; could hardly speak.

Irritation or paralysis of tongue or glottis.

■ Tongue and glottis partially paralyzed; speech thick, as if drunk, from congestion of base of brain.

■ Tongue: yellowish-white, breath fetid; coated thick, brown; nearly clean; margin red, centre white.

¹² **Inner Mouth.** Dryness of mouth and throat, with disposition to swallow frequently.

■ Dryness of mouth; thickly coated tongue.

|| Sticky feverish feeling in mouth.

■ Saliva colored yellow as from blood.

■ Partial paralysis of glottis and tongue.

■ Irritation and soreness of fauces.

■ Sore mouth, coincident with febrile and catarrhal states, intermittent or remittent type.

■ Tonsils much swollen, high fever, intense heat of skin, photophobia, pain shooting in r. ear, thirst, partial delirium.

■ Tonsils swollen and very red; crimson flush of face; cold hands and feet; great nervous excitement. *θ*Scarlatina.

■ Tonsillitis, from acute catarrh.

■ Aphthous looking spot on r. tonsil, and another on pharynx; no swelling; throat sore; deglutition painful; vomiting. *θ*Miliary fever.

¹³ **Throat.** ■ Fauces dry, burning, irritated, sore.

■ Inability to swallow or speak. *θ*Paralysis.

■ Tried to swallow but could not.

|| Warm or spirituous fluids can partially be swallowed; cold drinks come up immediately. *θ*Stenosis œsophagi.

■ Paralytic dysphagia.

■ Spasmodic affections of throat.

■ Swallowing causes shooting in ear.

■ Dryness and burning in throat.

|| Dry roughness in throat when coughing.

|| Dryness of throat with hoarseness.

■ Sensation of heat and constriction in throat.

■ Throat feels filled up; tonsils inflamed, swollen, frequently, or at beginning, in right.

■ Throat red, raw, tonsils swollen; tongue white or yellowish-white; tickling, tearing cough preventing sleep.

■ Soreness of throat felt at upper part of l. tonsil, extending thence across soft palate, along l. nostril, attended by a sensation at every inspiration as if a stream of scalding water rushed along nasal passage of that side, the other nostril at same time being stopped up; continuous accumulation of irritating mucus about throat, with hard, painful cough; shooting pain in ear, when swallowing; hard hearing; thirstlessness with the fever; < at night. *θ*Influenza.

- Inflammation of upper part of throat and shooting pain into ear when swallowing; hardness of hearing.
θ Coryza, after changeable weather.
- Chilly creepings up spine; sore throat, headache, fever, intense thirst, earache; tonsils much swollen and covered with diphtheritic patches; nausea, extreme nervousness, partial delirium.
- Tonsillitis and inflammation of throat, palate and uvula.
- Catarrhal inflammation of pharynx and tonsils.
- ■ Local tingling of parts during fever; incipient paralysis or anæsthesia; defective or impaired vision; objects appear a long way off, are seen double or inverted.
θ Diphtheria.
- Painful sensation of a lump in œsophagus that cannot be swallowed in hysterical women.
- Painful sensation of something having lodged in œsophagus.
- Spasmodic sensations and cramp-like feeling in gullet.
- Œsophagitis (catarrhal).
- Burning in œsophagus extending to stomach.
- Inflammation and irritation of throat from acid secretion of stomach.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Great hunger; eructation; nausea.
 - Increased appetite, or easily satisfied with small quantities of food.
 - Increased appetite from active hyperæmia of mucous lining of stomach.
 - Little appetite and thirst, but can take food or drink.
 - Want of appetite and weakness of stomach, or paralytic state of masticating organs.
 - Thirst, but does not drink much; it hurts to swallow.
θ Prodromal stage of intermittent fever.
 - ■ Thirst during perspiration.
 - Little or no thirst.
 - Thirstlessness, with sticky sweat, especially about genitals.
- ¹⁵ **Eating and Drinking.** ■ Wine aggravates, especially headache and eye symptoms.
 Thirst absent or slight.
 Worse from smoking tobacco.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Sour eructations.
 Nausea, giddiness, headache.
 - Nausea, vomiting, cold sweat on forehead and cold feet.
θ Neuralgic headache.
 - Slow, intermittent pulse, slightly furred tongue, wild, protruding eye, dilated pupil; had been drinking hard for two or three weeks; stomach rejects everything, even water; sleepless, feels as if he would become delirious.

- ¹⁷ **Scrobiculum and Stomach.** ■ Sensation of a heavy load, with weight, tension and dull pain; empty, faint sensation in epigastrium; a false hunger, a kind of gnawing; nervous exhaustion, as found in persons of dissolute habits.
- Rumbling and dull pain in epigastrium, > by passage of flatus.
 - Great sensation of weakness, emptiness of stomach, as if it were quite gone.
 - Feeling of emptiness and weakness in stomach and bowels.
 - Sensation of weight in stomach, with dull pain.
 - Oppression and fulness in stomach, < from pressure of clothing.
- Distension, with pain and nausea.
- Flatulence of stomach, swelling, eructation and dull pain, probably caused by want of elasticity in muscular fibres of this organ.
 - Cramp in stomach, > riding and sitting erect.
 - || Burning in stomach, extending to mouth.
 - Congestion of stomach, with hyperæmia of its mucous lining.
 - Gastralgia, cardialgia, cramps in stomach and other cramp-like conditions of this organ.
- ¹⁸ **Hypochondria.** ■ Passive congestion of liver, with vertigo, dim sight and fulness of head.
- Deficient secretion of bile.
- Passive congestion of liver, bilious diarrhœa and relaxed gall ducts.
- Jaundice, with prostration; clay-colored stools.
- ¹⁹ **Abdomen.** ■ Rumbling and roaring in abdomen, with discharge of wind up and down.
- Sudden spasmodic pain in upper part of abdomen, leaving a sensation of contraction causing him to cry out.
 - Gnawing pain in transverse colon.
 - Periodical colic, with yellow diarrhœa in evening.
 - Gripping in lower abdomen, > by copious bilious stools.
 - Spasmodic and flatulent colic.
 - Wandering, pinching wind colic, > when sitting erect; < beginning to move, > during continual motion.
 - || Tenderness in right iliac region during typhus.
 - Neuralgia of intestines periodic, malarial; sharp, lancinating pains, with great excitement and restlessness, cold hands and feet, rapid pulse, and tendency to general cramps.
- Intestinal obstructions.
- Acute enteritis (catarrhal) during damp weather, warm or cold.

■ Sensation of soreness of abdominal walls.

■ In strangulated hernia, at the very first; applied internally and externally.

²⁰ **Stool and Rectum.** ■ Disposition to go to stool whenever anything startles her.

■ Diarrhœa, or threatening of same, after excitement, especially after fright.

■ Diarrhœa: in nervous persons, subject to nervous chills; after sudden emotions, as grief, fright, bad news, the anticipation of any unusual ordeal; of soldiers before a battle; during dentition; with intermittent fever.

■ Sudden depressing emotions cause yellow fecal stools with colic and flatus.

Before stool: colic; passage of flatus.

Frequent discharge of flatus.

Loose, papescient stool.

Bowels loose, with great difficulty in discharging anything, as if sphincter resisted passage by contraction.

■ Stools: yellow fecal; bilious; cream-colored; clay-colored; color of green tea; involuntary.

■ Diarrhœa, bilious, fermented, with much wind and great nervous weakness, more than the evacuations could cause.

■ Chronic diarrhœa, with watery, thin, dark brown, or dark green stools; little or no pain; brought on or made < by any exciting news, emotion, or mental irritation; chilliness in back, every day during diarrhœa, but not at any fixed hour; became much tired by a short walk; sank into a chair and appeared quite unconscious for about two minutes, during which time her eyes were closed, her arms when lifted dropped down heavily; she did not hear when spoken to or see when her eyelids were opened; when conscious, said that she could not open eyelids; very nervous and prostrated.

Catarrhal diarrhœa, with spasmodic colic and tenesmus.

Acute catarrhal enteritis, mucous diarrhœa, mucous dysentery; discharges almost involuntary; intense spasmodic colic and tenesmus.

■ Dysentery (epidemic), malarial or catarrhal.

■ Slow stool, leaving a sensation of more remaining to be passed, and of abdominal repletion.

■ Constipation, when the motion is retained in consequence of want of tone in muscles of bowels.

■ Acts specifically on nerves and muscles of rectum.

Difficult passage of stool, as though sphincter ani were spasmodically closed.

■ Paralysis of sphincter ani, with involuntary diarrhœa, the result of nervous excitement.

■Paralysis of sphincter ani, with disposition to prolapsus.

²¹ **Urinary Organs.** ■Spasmodic affection of ureters from passage of calculi.

■Spasm of bladder, with alternate dysuria and enuresis.

■Spasm of bladder; in women, often combined with uterine spasm; in men, with colic.

Tenesmus of bladder.

■Paralytic conditions of sphincter muscles of bladder: following diphtheria; in old people.

■Acute catarrhal conditions of bladder and uterus.

■Detrusor and sphincter muscles paralyzed.

■Bladder distended up to navel; constant dribbling of urine, but not a drop flows on making the greatest effort; no pain, not even on pressure. *θ*Paralysis of bladder.

■Frequent urging, with scanty emission and tenesmus of bladder.

■Dysuria, with frequent urging, scanty urine and vesical tenesmus; spasmodic retention of urine.

■Alternate dysuria and enuresis; spasm of bladder.

■Sensation as if something remained behind when urinating; the stream stops and commences again.

■Involuntary micturition from excitement.

■Constant involuntary discharge of urine every fifteen minutes.

■Enuresis, from paralysis of sphincter, in nervous children at night.

■Frequent emission of copious, clear, limpid urine, relieving dulness and heaviness of head.

Urine much increased in quantity.

Albuminuria.

Painful redness of urethra.

²² **Male Sexual Organs.** ■Involuntary emissions of semen without an erection.

■Seminal emissions from excessive irritation of organs of generation, either from emotional or local congestive causes, with a condition similar to satyriasis.

■Seminal weakness from irritability of seminal vesicles.

■Spermatorrhœa from relaxation and debility.

■Sexual organs irritable, weak; involuntary emissions without erections; spermatorrhœa; emissions of semen during stool.

■Flaccidity and coldness of genitals, with great languor and depression of spirits; nocturnal emissions, with sexual dreams, followed next day by great languor and irritability, with pain in base of brain.

■Excitable sexual desire; depression of spirits; heavy dragging gait; pale face, sunken eyes. *θ*Spermatorrhœa.

■Sexual power completely exhausted, so that most power-

ful stimuli fail to cause an erection; after marriage, slightest caress produced an emission; face pale and emaciated, dark circles around eyes; mind weak, memory defective, haunted by thoughts of suicide; emission while straining at stool; penis flaccid; both testicles had become small. *θ*Spermatorrhœa due to onanism.

- Blue rings around eyes; discharge of liquor seminis with micturition; during coition too early discharge of semen.
- Gonorrhœa, in acute stage; great pain, inflammation, fever and scanty discharge.
- Gonorrhœa; last part of incubation, and first part of inflammatory stage, when discharge is rather moderate; little pain but much heat, and urine is voided in sufficient quantities, rather frequent, with smarting at meatus.
- Whitish discharge; severe erections; burning when urinating; rheumatism; orchitis. *θ*Gonorrhœa.
- Suppressed gonorrhœa, with fever, rheumatism, orchitis.
- Painful redness at urethra. *θ*Secondary gonorrhœa.
- Spasmodic stricture of urethra.
- Genitals cold, relaxed; dragging pains in testicles.
- Testicles very much relaxed, bag continually sweating.
- Profuse warm sweat on scrotum.

²³ **Female Sexual Organs.** ■ Ovarian irritation with characteristic headache.

- Uterus, as if squeezed by a hand; anteflexion.
- Sensation of heaviness in uterine region, with increase of white leucorrhœal discharge; nervous, excitable, hysterical females, given to masturbation, with great depression of spirits and excessive languor; feeling of fulness in hypogastrium, and aching across sacrum.
- Congestion of uterus; pains spasmodic; neuralgic pains with cramps in uterus and legs; cramps in uterine ligaments.
- Uterine pains shoot up back and compel her to sit up.
*θ*Labor. *θ*Dysmenorrhœa. *θ*Hemorrhage during menopause.
- Severe, sharp labor-like pains in uterine region, extending to back and hips.
- Languid aching in back and limbs day before appearance of menses.
- Loss of voice during menses.
- Amenia.
- Dysmenorrhœa: vertigo; sick headache; faintness at stomach, vomiting; congestion to head; deep red face; bearing down in abdomen; spasmodic neuralgic pains; cramps in uterus and legs; general hysterical condition.

- Menses suppressed, with congestion to head; sharp darting, twitching pains in face and head; convulsions every evening.
- Menorrhagia, almost continuous flow, without any pain.
- After menorrhagia, low, quick, intermittent pulse, cold extremities, extreme restlessness, tossing of hands; intolerable nausea, vomits everything taken into stomach.
- Vaginismus of purely nervous character with uterine irritation.
- White leucorrhœa with fulness in uterine region, in nervous, excitable, hysterical females, old maids and students.
- Leucorrhœa white, with aching across lower part of back; heavy fulness in uterine region; amenorrhœa.
- Leucorrhœa in gushes, day and night; constipation.
- ²⁴ **Pregnancy. Parturition. Lactation.** ■ During pregnancy: dimness of sight; double vision, headache, drowsiness, vertigo, pulsating carotids, small, slow pulse; cannot walk, for muscles will not obey the will; cramps in abdomen and legs; convulsions, with complete unconsciousness.
- Threatened abortion from sudden depressing emotions.
- Severe vomiting; pain in uterus; severe pain across small of back, and a burning pain up the spine to head, which ached; confused feeling in head affecting mental operations. ¶ Threatened abortion from fright.
- False pains before parturition.
- Severe pains in abdomen, which run directly upward, or backward and upward; feeling as if muscular power was weakened, which arises from a weakness of will power. ¶ False labor pains.
- False labor pain, so severe as to interrupt true pains which seem utterly inefficient; sometimes cramping pain in various parts of abdomen; os rounded and hard, and feels as if it would not dilate.
- Cutting pains in abdomen from before backward and upward, rendering labor pain useless; these come on with every pain, are very distressing, and may be felt throughout body.
- Nervous chills, "chatters," in first stage of labor.
- Pains in uterus going through to back and then up back.
- With every pain child seems to ascend instead of descend.
- Pains leave uterus and fly all over body.
- Sensation like a wave, from uterus to throat, ending with a choking feeling; this seems to impede labor; impending spasms.
- Hysterical women, with rigid unyielding os during labor, attended with much nervous excitement.

- Atony of uterus, loss of contractility ; passive hemorrhage.
- Labor pains gone, os widely dilated, complete atony; face flushed ; patient drowsy, dull.
- Insufficient labor pains from uterine inertia.
- Everything seems relaxed; neck of uterus flabby, os open, no pains, bag of waters bulging, patient grows more and more drowsy, speech thicker, convulsions seem threatening.
- Albumen in urine during pregnancy; at beginning of labor patient sank into a semi-stupid state, out of which she could be aroused by shaking, but would soon relapse; if an answer could be forced from her, it was spoken with a thick tongue like one intoxicated; no labor pains, but os dilated and membranes protruding; face pinkish as if uniformly flushed; pulse slow, full.
- Albuminuria; thirstless; erratic pains.
- Threatened convulsions during confinement; pulse large and soft; face puffed and expression heavy.
- Convulsions (apoplectic form) during labor.
- A convulsion every fifteen minutes, lasting from one to ten minutes; during intervals rational, knew every one but her child; did not know she had been confined, and when questioned, insisted angrily to the contrary; would have every one in the house with her; rather disposed to expose herself; very anxious to know what was the matter with her; burning heat in head with flushed face; palms of hands very hot, bathing them in cold water somewhat modified a convulsion; would cry if not talked to constantly; could not endure gaslight. *θ*Puerperal convulsions.
- Afterpains; cramps in uterus, commencing in front and extending upward and backward.
- Afterpains too severe and lasting too long; sensitive women, who cannot compose themselves to sleep; sleep with half-waking and murmuring.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** ■ Hoarse in paroxysms, with dry, rough throat; rawness of chest, catarrh.
- Voice weak, thick.
- Nervous aphonia, with dryness and burning in throat, restless sleep and twitching of muscles.
- Aphonia from catarrhal paralysis.
- Paralytic aphonia during menstruation; voice returning when catamenia stops.
- Paralysis of the glottis.
- || Spasm of glottis, evening, threatening suffocation.
- Laryngismus stridulus, Miller's asthma, or spasm of glottis, in children.

- || Burning in larynx, descending into trachea.
- || Roughness of throat, raw, as if ulcerated. *θ*Laryngitis.
- || Acute catarrhal bronchitis.
- || Hawking bloody water.

- ²⁶ **Respiration.** || Sudden sensation of suffocation, as in hysteria; respiration almost imperceptible; sighing respiration.
- || Sudden and severe attacks of dyspnœa, with crowing noise, profuse perspiration and darkly flushed face.
 - || Spasmodic asthma; asthma Millari.
 - || Slow breathing and slow pulse; heavy, labored breathing; congestion to chest.
 - || Long crowing inspiration, sudden and forcible expiration; spasm of glottis.
 - || Breathing frequent.

- ²⁷ **Cough.** Excessive excitability of respiratory centre, with small secretion of mucus and violent, frequent cough.
- || Convulsive, spasmodic cough, especially in hysterical women; irritative cough without expectoration.
 - || Severe cough, with much pain in chest in places; tenderness of epigastrium with vomiting, in paroxysms.
 - || Cough from tickling or roughness of fauces; hoarse; rawness and soreness of chest; coryza; bronchial catarrh.
 - || Burning in larynx and chest when coughing.
- Coughs a good deal during the night.
- || Croupy cough; measles.
 - || Spasmodic croup.
 - || Catarrhal affections growing out of relaxed and debilitated condition of system on return of warm weather at close of Winter; Spring fever; hoarseness, with dryness of throat; burning in larynx, descending into trachea; cough from tickling and dryness of fauces; sensation of soreness in chest when coughing.
 - || Catarrhal affections, especially if motor disturbances occur, such as spasm of larynx, pharynx and glottis, or so-called spasmodic asthma.

- ²⁸ **Inner Chest and Lungs.** Paroxysmal pain in upper part of r. lung, when taking a long breath.
- Stitches in lungs from above downward.
- || Stitches in chest in region of heart.
 - || Constrictive pain around lower part of chest.
 - || Soreness in chest when coughing.
 - || Dry cough with soreness of chest and fluent coryza.
 - || Heaviness in middle of chest (afternoon).
 - || Severe chill, with great weariness and prostration, pains in back, head and limbs; extreme oppression of chest.
 - || Extreme and alarming difficulty of breathing, with distressing sense of fulness and oppression of chest, great chilliness; extremities cold; pulse slow, sluggish, labor-

ing; extreme restlessness from threatened suffocation; continual demand for fresh air; respiratory murmurs feeble and obscure.

■ Paralysis or debility of lungs of nervous origin.

■ Affections of lungs and pleura marked by erethism or vascular irritation, or when congestion is to be feared, or is already present.

■ Spasmodic affections of lungs and diaphragm, such as convulsive hiccough, certain forms of asthma, spasms of passages, convulsive cough.

■ First stage of pneumonia.

■ Congestive pneumonia, with suffering under scapulæ, both sides; caused by checked sweat; short paroxysms of pain superior part of r. lung, on taking a deep breath; pulse slow, full.

²⁹ **Heart, Pulse and Circulation.** Stitching sensation in region of heart.

|| Pain in heart when rising from a seat.

■ Oppression and palpitation of heart, < when thinking of it, or when spoken to of his loss; sensation of soreness about heart. θ Effects of grief.

■ Excessive action of heart from plethora, congestion, neuralgic or rheumatic irritation, or hysterical palpitation.

■ Irregular beating of heart; palpitation.

|| Cardiac neurosis, with deficient power and action; hysterical palpitation in plethoric women.

■ Action of heart and arteries much depressed, with cold hands and feet; chills with pain in head.

■ Heart's action slow and feeble; beats cannot be felt.

■ A peculiar action of heart, as though it attempted its beat which it failed fully to accomplish, the pulse intermitting each time; < lying, especially on l. side.

■ Fears that unless constantly on move, her heart will cease beating, with fear of death.

■ Nervous chill, yet skin is warm; wants to be held that she may not shake so. θ Heart disease.

■ After a violent fit of anger and a quick run, the beating of the heart omits every tenth beat; with the intermission he feels faint, sinks backwards, feels as if he would die, without fear.

■ Full, round, soft, flowing pulse, with slight fever.

■ Pulse frequent, soft, weak, almost imperceptible; slow and full.

■ Pulse quick, soft, irregular. θ Intermittent fever.

Pulse irregular, intermitting, yet full.

Fluttering pulse; pulse full, 120; pulse slow and full, or slow and soft.

■ Marked decrease in frequency of pulse.

Sensation as though blood had ceased to circulate.

■Heart's action: feeble, slow; depressed; hands and feet cold.

³⁰ **Outer Chest.** ■Periodical pains in pectoral muscles.

³¹ **Neck and Back.** ■Pains in neck like those of cerebro-spinal congestion.

■Lameness and stiffness of neck; on waking at night retraction of head backward, > bending head forward.
θNeuralgic headache.

■Contractive sensation in r. side of nape.

■Pains in neck, myalgic, mostly in upper part of sternocleido muscles, back of parotid glands.

■Pain in neck and under l. shoulder-blade.

■The muscles of the neck feel bruised.

■Vertebra prominens and cervical vertebræ sensitive to pressure. θNeuralgic headache.

■Dull, aching pain in back, extending up to occiput.

■Pains from spine to head and shoulders.

■Chills run up back from sacrum to base of occiput.

■Creeps and chills running up back.

■Feeling of lightness in body from spinal exhaustion, in onanists and hysterical subjects.

■Congestion of spinal cord and cerebellum; prostration, languor; muscles feel bruised and will not obey the will.

■Spinal congestion; with incipient aphasia.

■Paralytic condition of lumbar and sacral muscles.

■Dull aching in lumbar and sacral region; cannot walk, muscles will not obey.

■Sharp cutting pains from back down to hips.

■Severe pain in hip, < at rest and when beginning to walk; burning pain during forepart of night, preventing sleep. θIschias.

■Pain in back and loins and lower part of thigh; in evening, when entering warm room; thirst.

■Paraplegia.

■Locomotor ataxia.

■Early stage of myelitis of anterior horns; spinal weakness from exhaustion; confusion of head, spreading from occiput to forehead; dim sight; expression of face heavy, dull, drowsy; paresis of tongue and glottis; incontinence of urine; muscles feel bruised and will not obey the will; loss of voluntary motion.

³² **Upper Limbs.** ■Pain in shoulders during night.

■Deep-seated muscular pains in both arms.

■Arms weak, numb.

■Arms become powerless; loss of voluntary motion.

■Tired sensation in arms when playing piano, steadily increasing; vague pains from tips of fingers to scapulæ.

- || Severe aching pain in l. elbow.
- || Pain as if sprained in r. wrist and elbow.
- || Coldness of wrists and hands.
- || Trembling of hands when lifting them up.
- || Hot, dry hands, especially the palms.

³³ **Lower Limbs.** || Fatigue of lower limbs, after slight exercise.

- || Difficulty of walking or inability to stand, due to inability to control muscular movements.
- || Heaviness, weight; loss of voluntary motion, muscles not obeying will; calves feel bruised; pain at night.
- || Unsteady gait; staggers as if drunk, on attempting to walk.
- || Obstinate sciatica; pains < at rest and particularly when beginning to walk; burning pains, < at night, compelling her to lie awake; pain in sole of foot when walking.
- || Deep-seated muscular pains in legs, > by motion.
- || Shooting pains in paroxysms.
- || Paroxysmal pain in lower extremities.
- || Drawing, contracting, crampy pains in legs, from thighs into toes; < on motion or walking.
- || Coldness of extremities, especially of feet, as if in cold water, with anguish and pain in legs.
- || Violent lancinating pain in thigh.
- || She was so sore on her thighs, touch felt like a boil; pains were all > when in a sweat.
- || Rheumatic pains during night in knees.
- || Feeling when walking, as in a partial luxation of patella. Sudden dislocation or slipping of patella (during breakfast).
- || Excessive drawing and contractive pains in gastrocnemius muscle of l. leg.
- || The calves of the legs feel bruised, and pain at night.
- Rheumatic pain in r. knee and l. side of neck.
- Pains in l. foot and ankle; spasmodic contraction of toes.
- || Cold feet.

³⁴ **Limbs in General.** || Trembling in all the limbs.

- || Control of limbs gradually lost, could not direct their movements with precision.
- || Great soreness of thighs, < l., sore as a boil to touch; pains > while sweating; almost total paralysis, < l. side; head drawn to l. side; can move thigh but slightly; cannot raise hands to head.
- || Neuralgic and rheumatic pains in extremities.
- || Neuralgic pains in limbs. *θ* Sequel to scarlatina.
- || Deep-seated, dull aching in limbs and joints generally, induced by cold, and attended by loss of motion.
- Deep-seated, aching pains in bones and joints of extremities.
- || Numbness, feeling as if limbs were going to sleep, in nervous, hysterical subjects.

■Limbs cold, with oppressed breathing; cold hands and feet.

³⁵ **Rest. Position. Motion.** At rest: pain in hip <.

Wants to lie still and rest; wants to keep quiet.

Lying down: sick headache >; neuralgia <; bursting pain in eyeballs <; pulse intermitting.

Cannot lie or sit, must stand or walk.

Sitting: > dull heavy pain in back part of head; cramp in stomach >; pinching wind colic >.

Compelled to sit down by pains up back.

Wants to be held that he may not shake so much.

Reclining head on high pillow: < headache.

Bending head forward: > retraction of head backward.

Stooping: headache and dizziness; dull pain in back part of head <: obscuration of sight.

Motion: sick headache <; dull pain in back part of head <; of eyelids < elevation of epithelium on cornea; pain in region of infra-orbital nerve <; colic > from continued motion; fears heart will stop beating unless constantly in motion; slight exercise, fatigue of lower limbs; muscular pains >; drawing crampy pains in legs <; loss of motion with deep-seated pains in limbs and joints; of arms and legs makes them tremble.

Dread of movement.

Slight exertion: causes sweat.

When attempting to move: muscles refuse to obey will; seems as if intoxicated; eyeballs feel sore; colic <; to walk, staggers as if drunk.

Sudden movement of head: lightness of head <; vertigo. Can move thigh but slightly.

■Rising from a seat: pain in heart.

Shaking head: > heaviness of head.

Cannot open eyes: cannot raise hand to head.

Lifting arms: trembling of hands.

Playing piano: tired sensation in arms.

Walking: distant objects seem indistinct; causes complete exhaustion; impossible, for muscles will not obey will; pain in hip <; difficult; pain in sole of foot; crampy, drawing pain in legs <; feeling as in a partial luxation of patella.

³⁶ **Nerves.** Hyperæsthesia.

■Excessive irritability of mind and body; vascular excitement.

■Nervous excitement of hysterical patients.

■Nervous chills in very sensitive subjects.

■Nervous chill, yet skin is warm; wants to be held that she may not shake so.

■Great distress and apprehensive feeling at approach of

- thunder-storm, after having seen a house struck by lightning in a previous storm.
- Pain from occiput through to forehead, as if a knife were thrust through; pain across root of nose; pain in eyes as if they were jumping out of head; pain through chest below heart, from l. side to r.; complete blindness.
 - θ Hysteria, from grief.
 - Hysterical women, with spasms; feeling as of a lump in throat which cannot be swallowed; general numbness of extremities.
 - Hysteria, with spasms, palpitation of heart, great nervous excitability, a copious flow of nervous urine.
 - A nervous young lady, uneasy before a thunder-storm, set up a terrific scream after a heavy thunder-bolt, and continued it without cessation in spite of all efforts to quiet her.
 - Hysterical convulsions, with spasms of glottis; hysterical epilepsy; excessive irritability of mind and body, with vascular excitement; semi-stupor, with languor and prostration; nervous headache, commencing in neck and spreading over whole head; migraine; dysmenorrhœa of a neuralgic or spasmodic character.
 - Hysterical epilepsy, after suppressed menses, lasting an hour or two; so severe was the spasm of glottis that asphyxia seemed inevitable.
 - Hysterical condition in plethoric subjects.
 - Sudden hysterical spasms.
 - Spasmodic croup; laryngismus stridulus.
 - Jactitation of muscles.
 - Convulsions from reflex irritation; spasms of one leg.
 - To prevent convulsions, before development of eruptive disorders.
 - Puerperal spasms, preceded by great lassitude, dull feeling in forehead and vertex, fulness in region of medulla; head feels "big;" heavy, with half stupid look; face deep red; speech thick; pulse slow, full; from protracted labor; rigid os uteri; albuminuria.
 - Epilepsy of ten years' standing, preceded by dull feeling in head and vertex, and some pain and fulness in region of medulla oblongata.
 - Epileptiform convulsions after suppressed menses, with severe spasm of glottis.
 - Tetanic spasms; jaws locked.
 - Hydrophobia.
 - Acute, sudden, darting pains, evidently along single nerve branches, in almost any part of body or limbs, sometimes so sudden and acute as to cause starting.
 - Neuralgia; shooting, tearing along tracks of nerves, especially if < by changes in weather.

- Neuralgia; absence of organic lesion, with indistinct or double periodicity.
- Listless and languid.
- Great lassitude; general fatigue.
- || Feeling of relaxation of whole body, especially of hands and feet, with indisposition to move.
- Becomes easily tired and exhausted; especially lower limbs.
- Curious sensation of falling. *θ* Ague.
- Weakness and trembling through whole system.
- || Great weakness, with paleness of face, nausea, and trembling of lower extremities.
- Tremulousness with profuse urination.
- Intense prostration of whole muscular system.
- Great feebleness; complete loss of muscular power.
- Complete relaxation and prostration of whole muscular system, with entire motor paralysis.
- Insulatio; feels "played out;" hot, damp, stifling weather.
- || Coup de soleil.
- Overpowering fear, with fatigue; tendency to diarrhœa; exhaustion, drowsiness; anxious, unconscious muttering; pale and languid face; aching in back and limbs; fear of injury. *θ* Traumatic shock.
- Numbness and coldness.
- Paralysis of motion; muscles will not obey will; feel bruised; tingling, pricking, crawling.
- Muscles lose power to contract at will of patient, without loss of sensation or slightest change in temperature.
- Periodic aphonia; loss of voice only during menses.
- Suddenly an inability to raise eyelid which increased until eye was completely closed.
- Numbness and coldness of r. hand, r. side of face, and r. half of tongue; speech thick as if drunk.
- In a case of long-standing diarrhœa, child fell down without power to raise her arms or legs, mind, however, remained bright and clear.
- Infantile paralysis, complete relaxation of whole muscular system, with enteric motor paralysis; giddiness and faintness, with pain in neck; great drowsiness; loss of sight; muscles weak and will not obey the will, feel bruised; tingling, pricking, crawling; limbs cold; locomotor ataxia; paraplegia, unsteady gait; trembling of hands when lifting them up; mental exertions cause a sense of helplessness from brain weakness; no loss of sensation.
- Paralytic symptoms throughout entire muscular system.
- Paralytic symptoms in throat, in limbs; spasms from reflex irritation; cataleptic immobility, with dilated pupils, closed eyes, but consciousness.

■ Coma and apoplexy, subarachnoid, arising from passive congestion with nervous exhaustion.

³⁷ **Sleep.** ■ Yawning, chilly.

Languor and drowsiness when trying to study.

■ Peculiar stupor or sleepiness in students, or persons of sedentary life, especially in hot weather.

■ Disposition to sleep, a sort of stupor.

Drowsiness and long, sound sleep.

Unusually sound morning sleep, with difficult, weary waking.

■ Drowsy; dim sight; a kind of drunken stupor.

■ Stupor in beginning of fevers; especially with children.

■ Cannot get to sleep on going to bed at night, on account of thinking, which she cannot control.

■ Sleeplessness from nervous irritation.

■ Sleeplessness; a wide awake feeling.

■ Wakeful or lies in a half awake state; incoherent talk.

■ Languid, drowsy, but cannot compose mind for sleep.

■ Sleeplessness during dentition.

■ Sleeplessness in delirium tremens.

■ Sleepless from violent itching of face, head and shoulders; also from exhaustion.

■ Very restless during night, especially towards morning; unpleasant dreams after midnight.

|| Jerking of whole l. side on falling asleep; sudden shrill cries on awaking. *θ* Meningitis.

Night terrors, on account of his nose being stopped up and dry.

Delirium in sleep, half waking, with incoherent talk; delirium as soon as he falls asleep.

Awakens from sleep with headache or colic.

³⁸ **Time.** Morning: sick headache; dull pain in head; sneezing; fever until morning; unusually sound morning sleep; decline of heat without perspiration; decline of fever; crimson flush of whole face; chill.

10 A.M.: < bursting pain in forehead and eyeballs; fever without chill.

Forenoon: dull burning pain in occiput.

Day: sick headache; leucorrhœa in gushes.

Afternoon: hands and feet cold; heaviness in middle of chest.

Evening: eyes feel sore; spasm of glottis; pain in back, loins and lower part of thigh; crimson flush of whole face.

Night: on waking, retraction of head backwards; neuralgia; fever; sore throat <; enuresis; leucorrhœa in gushes; cough; burning pain in hip; pain in shoulders; pain in limbs; rheumatic pain in knees; calves pain;

cannot sleep on going to bed; very restless; terrors; heat long lasting; sweats; marked exacerbation of fever.

After midnight: unpleasant dreams.

³⁹ **Temperature and Weather.** ■ Heat of sun or summer: general depression; insulatio; stupor; sleepiness.

Hot application: > dull pain back of head.

Must be covered in all stages of paroxysm.

Cannot move away from fire without chilliness.

Complaints from sudden change from hot or dry to damp air.

Warm or spirituous fluids can partially be swallowed.

Continual demand for fresh air.

Changeable weather: coryza.

Atmospheric changes cause bilious remittent fevers.

Damp weather: acute enteritis; insulatio.

Cold open air: relieves.

Cold damp day: tic douloureux.

Cold damp atmosphere: causes catarrhal fevers.

Cold water: on hands modified a convulsion; feet feel as if in cold water.

Cold drinks: come up immediately.

⁴⁰ **Fever.** ■ Chilliness, languid aching in back and limbs; sense of fatigue, desire to avoid all muscular exertion; every day, 4 to 5 P.M.

■ Sudden mental emotions hasten onset of chill.

■ Chilliness, especially along spine.

■ Chills begin in hands; chills running up back; hands and feet cold, as if they were in cold water; hot head and face.

■ Shaking begins in hands, with thirst, headache, vertigo; pains in back, limbs, knee, with cramps. θ Intermittent fever.

■ Chill ascending from feet; chill and chilliness, especially along spine; running up back from loins to nape of neck, and following each other in rapid wave-like successions from sacrum to occiput.

■ Transient chilliness, with profuse urination.

■ Chill preceded by incontinence of urine. θ Intermittent.

■ Nervous chills, in which, with shivering and chattering of teeth, there is no sensation of chilliness.

■ Nervous chill, skin warm; wants to be held that he may not shake so much.

Chill: mostly during morning; every day at same hour; with or without thirst; with weak pulse.

■ Chill every day, 4 or 5 P.M.; slight with "goose-flesh;" lasts three-quarters of an hour; with thirst.

■ Limbs cold, with oppressed breathing.

Coldness so severe as to be painful.

- After chill: sleepy; flying heat and pricking in skin, rapidly followed by profuse perspiration; heat, principally of head and face.
- Heat, with some thirst, begins in head; headache, vertigo; heat and chill together, shivers up back; red cheeks, hot face. *θ* Intermittent fever.
 - || Warmth over whole body, as if sweat would break out, then chilly down back.
 - Slight fever, with full, round, soft, flowing pulse.
- General heat, mostly about head and face.
- Heat: with nervous restlessness; with languor or drowsiness.
 - Fever without thirst; wants to lie still and rest; tonsils inflamed, r. side.
 - Flushed, crimson face during fever.
 - Heat, with intense burning.
 - Fever, with shooting, pressive pains through temples and nasal sinuses, with brilliancy of eyes and loquacity.
 - Heat in face; sleepy, stupid, besotted; with half-waking, muttering delirium; tired, wants to lie still, or great nervous restlessness; sensation of falling in children; child starts and grasps attendant or crib, and screams out from fear of falling.
 - Fever heat, with drowsiness; sleep, with half-waking and murmuring frequently; little thirst; feels very languid, and wants to be still; chill beginning in hands and feet; throat feels thickened, filled up and sore; tonsils slightly swelled; throat somewhat red.
 - With the heat, semi-stupor; cannot open eyes or think correctly; vertigo; staggers as if intoxicated; sensitive to light or noise.
- Long-lasting heat, far into night; pain in one leg; jerking of limbs.
- Heat in palms of hands. *θ* Neuralgic headache.
- Fever without chill at 10 A.M.
- Slight occasional moisture; sweat coming gradually and moderately, always relieving the pains.
- Thirst during sweat, clammy, feverish taste.
- Perspiration, sometimes profuse and lasting from a few hours to twenty-four, with languor and prostration.
 - Sweat most profuse on genitals.
 - || Thirstlessness, with sticky sweat, especially about genitals.
 - Sweats freely from slight exertion.
 - Night-sweats, especially those of phthisis.
 - Intermittents, in which nervous symptoms predominate; severe chill and fever, but not much sweat; paroxysms occur daily, with great restlessness.

- Intermittent or remittent fevers contracted at summer watering places and "wintered over," making their appearance in early Spring.
 - Fevers characterized by severe chill, little shaking, followed by fever.
 - Intermittent fever with sick stomach and vomiting during paroxysm; thirst during sweat; sleeping throughout heat; muttering on half waking up; wants to be held so that he will not shake so much; heavy eyelids; great prostration; drowsy, stupid condition, with little thirst.
 - Cold, chilly, congestive stage with depressed pulse, dull headache, etc.; the reactive stage with hot, dry skin, flushed face, acute pain of head and quickened pulse, followed by sweats; headache mostly in temples.
 - Heat long, severe, may last till nearly time for next chill; the sweating short, most marked; much debility during apyrexia; attacks had been suppressed by quinine, but always reappeared, preceded by enuresis.
 - Intermittent fever (tertian type); fever lasts five hours, very hot, with delirium, jerking of limbs, violent headache; aching in one leg.
 - Intermittent fever (tertian type); pain in head and pain over body when he has no chill; tongue not much coated.
 - Intermittent, where there is want of distinctness in its several stages, and the whole presenting an adynamic condition of the system.
 - Fever coming on every evening after supper, which gradually increased and went off before morning, the patient continuing asleep.
- Regular periodic fever, without chill.
- Type: quotidian; tertian; same hour of day with every paroxysm; periodicity well marked; fevers of regular type, but characterized by disorders of innervation.
- Time: afternoon and evening paroxysm 2, 4, 5 and 9 P.M.; fever without chill at 10 A.M.
- She must be covered in all stages of paroxysm. θ Intermittent fever.
 - As soon as reaction takes place after chill, pulse rises as much above normal as it was depressed below it.
 - Intermittent of children; burning fever and restlessness, no thirst, no fear of falling; great regularity of paroxysm.
 - Convulsions in children with ague; "dumb ague," from abuse of quinine; "masked ague," choreaic or neuralgic manifestations being present.
 - Intermittent fever; malarial, generally quotidian.
 - Suppressed intermittents, with general prostration, aching and soreness in body; "dumb ague."

Simple, uncomplicated cases of intermittent fever.

■ Post-typhoid intermittents.

■ Apyrexia often wanting or very short; great prostration of whole muscular system during apyrexia.

Heat and perspiration are so extended that many fevers are more remitting than intermitting.

When the remittent takes on the intermittent type, or vice versa.

Irritative, remittent and intermittent fevers in very nervous, sensitive people and children, with excessive erethism and no gastric, hepatic, or visceral complications.

■ Infantile remittents, due to irritation of teething, intestinal troubles, worms, or malarial influences.

■ Bilious remittent fevers, caused by atmospheric changes in Spring, or due to miasmatic influences in Autumn; intense frontal or occipital headache, puffed face, slimy, bitter taste in mouth; tongue white or yellow; breath foul.

■ Marked exacerbation of fever towards night, and decline of heat without perspiration towards morning; heaviness of head, with vertigo and blindness; loss of appetite, with bitter taste; large, deeply bilious stools, asthma and stupor.

■ Simple fever, without functional disturbance.

■ Irritable, sensitive children, sometimes wakeful; nervous, even threatened with convulsions, or drowsy; eyelids heavy; want to remain perfectly quiet; chills up and down back; followed by fever, with increased drowsiness; pulse full, soft; sweat moderate, with relief.

■ When fever develops under circumstances which favor a paresis of motor nerves of both voluntary and involuntary muscles; it corresponds to that stage in which the blood-vessels are dilated and full, but lack the firmness and resistance of a fully developed sthenic inflammation; such a fever is accompanied by languor, muscular weakness, desire for absolute rest and drowsiness.

■ Nausea and disgust; confusion of head with dull pain; drowsiness; indisposition and almost inability to exert mind or body; sense of debility; pains in region of kidneys, as if produced by pressure of a blunt instrument as large as end of thumb; dull, heavy, pressing pains in bones of upper and lower limbs, becoming cramp-like in muscles; pains < in shin-bones; malaise.

■ For a week, languor, loss of appetite, confusion of head, etc.; finally confused headache; pains in back and limbs; no appetite; bad taste in mouth; nausea; thick dirty-white coat on tongue; languid, listless, prostrated; pulse quick; skin hot and dry.

- Violent pains in limbs, back and head; wants to be quiet and let alone; does not want to talk or have persons about her in the room. *θ* Febrile conditions.
- Nervous chills, with shivering and chattering of teeth, depending upon some irritation of nerves of motion, in very sensitive subjects; from fear or fright; they often attend relaxation of os uteri in labor, or occur after labor has just been completed.
- Fevers of children during dentition.
- Low fevers when pulse is slow, and by lifting or turning patient it becomes accelerated.
- Incipient typhoid, with severe pains in head, back and limbs; extreme lassitude; fever; chilliness; thick, brown coated tongue.
- First stage of typhoid, when patient seems to have "taken cold;" sudden onset; non-complication by drugs; patient of an afternoon gets "very tired," with languid aching in back, extending down limbs; wants to rest, even to sleep; hands and feet become cold; general chilliness, then hot fever, with crimson flush of whole face; occasional moisture here or there; sleeps frequently half waking and talking incoherently; morning decline of fever; throat feels sore and filled up; tongue clean or yellow; head feels "big as a bushel;" tremulous; vertigo; blind spells; epistaxis; iliac tenderness.
- Pulse full, weak, vacillating, about 100; tongue red and dry; hands and tongue tremulous; when a little drowsy, mind wanders and he reaches after imaginary objects; lips dry and parched, teeth covered with sordes.
- Typhoid fever; nervous symptoms predominate; patient drowsy and stupid, with great debility; legs and arms tremble when moving, with some chilliness.
- Typhoid fever in a child, nervous movements, every night, like spasms; oscillation of eyeballs.
- Dull, heavy headache; drowsy and stupid; he is so weak that he can hardly control his movements; feeling of great prostration; tongue slightly coated, can hardly put it out, it trembles so; mouth sticky, no thirst, no appetite; skin hot and dry; pulse 120 and full; eyes look dull, eyelids drooping; hands tremble violently when trying to lift or move them; legs also tremble very much when trying to walk. *θ* Typhoid.
- Great prostration of all vital forces, with strange sensation in head and continued jactitation of muscles. *θ* Typhoid.
- Unconnected ideas, cannot follow up any idea; painful vacant feeling in mind on attempting to think; giddiness with loss of sight; indistinctness of vision, or double

vision; fulness of head, with heat in face, and cold feet; pain in back of neck; heavy, dull expression of countenance and yellow face, or nausea and paleness; sticky feeling in mouth; fetid breath; tongue whitish or yellow; dryness and burning in throat; sour eructations; pulse frequent, full, but soft; as soon as he goes to sleep, is oblivious. *θ*Yellow fever.

- Cerebro-spinal fevers, especially if caused by malaria, with stupor and tendency to convulsions; intense passive congestion; wild, incoherent delirium; sweating relieves; trembling, weak limbs; bruised pain in muscles.
- Cerebro-spinal meningitis, ushered in by a severe chill, accompanied by evident congestion of spine and brain.
- In forming and inflammatory stage of measles, with chilliness, watery discharge from nose, etc.
- Eruptive fevers: especially children, tendency to convulsions at time of eruption; intense fever, heat, erythsm, but less restlessness than *Acon.*; less violence and suddenness of aggravation than *Bellad.*; languid; asthenic fever; stupor.
- Catarrhal fevers, from influence of cold, damp atmosphere, or sudden change from hot and dry to damp air.
- Chilliness up back, cannot move away from fire without chilliness; head hot before fever sets in; torpid, heavy condition during fever; head feels heavy and big, face scarlet, eyes suffused, nose runs a watery mucus, but little sore throat, pulse large, full and quick, but not very hard, febrile motions remittent; < about same hour every day. *θ*Influenza.
- Heat with languor and drowsiness; aching in back and limbs; little thirst; sleep interrupted by half-waking and muttering; evening or early morning crimson flush of whole face, sometimes preceded by cold hands and feet; distant objects look confused, as if outlines were shaded with some colors; eyes heavy looking, suffused, sometimes oscillating; wants to keep very still; pulse full, frequent, not tense. *θ*Inflammatory fever.
- Rheumatic fever, especially in muscular rheumatism.
- Irritative fevers due to some local irritation, such as ulceration, suppuration, abscess, presence of a foreign body, etc.
- Hectic fever, even when shaking chills, followed by great heat, and drenching sweats occur.

⁴¹ **Attacks, Periodicity.** Fevers remit or intermit.

Periodical attacks; every day at same hour.

Sudden: loss of hearing.

Rapid wave-like succession: chills follow each other.

Every fifteen minutes: constant involuntary discharge of urine; convulsions.

Lasting an hour or so: hysterical epilepsy.

From hour to hour: vision varies.

From a few hours to twenty-four: profuse perspiration.

Five hours: fever lasts.

Three-quarters of an hour: chill lasts.

Every afternoon from 4 to 5: chilliness.

Every day at same hour: orbital neuralgia; chilliness in back during diarrhœa; chill; chills and fever, and restlessness; chilliness <.

From day to day: vision varies.

2, 4, 5, 9 P.M.: paroxysm.

Evening: periodical colic with diarrhœa; convulsions; after supper, fever.

Every night: nervous movements like spasms.

Regular periodic fever without chill.

For a week: languor, loss of appetite.

Return of complaints when the year comes round.

Three or four months constantly increasing headache.

Ten years' standing: epilepsy.

⁴² **Locality and Direction.** Right: temple, sick headache; throbbing in side of head; elevations of epithelium appeared on cornea; digging in ear; nostril stopped up; pain in temple; pain in wing of nose; shooting pain into ear; aphthous looking spot on tonsil; tonsil swollen and inflamed; pain in upper part of lung; side of nape contractive feeling; sprained pain in wrist and elbow; rheumatic pain in knee; numbness and coldness of hand, face and half of tongue; tonsil inflamed.

Left: jerking of side; uvula deviating to left; cloud over outer half of fluid of vision of eye; pupil dilated; deposits on lower posterior portion of cornea; pain in eye; feeling up into nostril as of a stream of scalding water; pain at root of canine tooth, upper jaw; tonsil sore; soreness extends to nostril; tenderness in iliac region; lying on side pulse intermits; pain under shoulder-blade; severe pain in elbow; drawing pain in gastrocnemius muscle of leg; rheumatic pain in side of neck; pain in foot, in ankle; thigh sore as a boil; side of head drawn to side; jerking of whole side on falling asleep.

From l. to r.: pain through chest, below heart.

From above downward: stitches in lung.

Pains in abdomen: run upward or backward and upward.

⁴³ **Sensations.** Rheumatic pains (wandering) in bones and joints.

Bruised sensation all over body, as if from severe bodily exertion.

Local tingling of parts during fever.

As if intoxicated; head as if enlarged; as if he would fall

headlong; brain as if bruised; pain as from a tape around head; roof of mouth feels as if swollen; as if a bee had stung her; as if skin was contracted in middle of forehead; as if a snake were before vision; from throat up into l. nostril like stream of scalding water; as if a lump were in œsophagus; as if something had lodged in œsophagus; feels as if he would become delirious; sensation of a heavy load in stomach; as if stomach were quite gone; as if sphincter resisted passage by contraction; as if something remained behind when urinating; uterus as if squeezed by a hand; as if muscular power weakened; like a wave from uterus to throat, ending with a choking feeling; throat as if ulcerated; feels as if he would die; os feels as if it would not dilate; as though blood had ceased to circulate; as if sprained in r. wrist and elbow; as if feet were in cold water; when walking as in a partial luxation of patella; as if limbs were going to sleep; as if a knife were thrust through from occiput to forehead; as if eyes were jumping out of head; as of a lump in throat which cannot be swallowed; head feels big as a bushel; distant objects feel as if outlines were shaded by colors; pain in kidney as if produced by pressure of a blunt instrument as large as the end of a thumb.

Pain: in forehead; in temples; in head; over eyes; across forehead; in base of brain; in uterus; in bones of face; begins in cervical portion of spinal column, extends over whole body; in neck; in back of neck; in limbs; in eyes; from throat to middle ear; from back to ear; from nose to neck and clavicles; in r. temple then to ears, eye and side of head, then to nose; in teeth, about ear, in tongue; in urethra; uterus into back; leave uterus and fly all over body; in chest; in heart; in neck; in upper part of sterno-cleido muscles; under l. shoulder-blade; from spine to head and shoulders; in back and loins and lower part of thigh; in shoulders; in muscles of arms; in legs; in l. foot and ankle; across root of nose; through chest below heart; over body; in region of kidneys; in shin-bones.

Anguish of legs.

Violent pains in limbs, back and head.

Acute pains: flying from one part of head and face to another; in almost any part of body; in head.

Excruciating pain: in head.

Sharp pains: in uterine region; from back down to hips.

Severe pain: in forehead; in vertex; in region of infra-orbital nerve; in uterine region; across small of back; in abdomen; in hip; in l. elbow; in limbs; in head; in back.

- Tearing sensation: in head; in upper cervical region; in occipital region; cough; along tracks of nerves.
- Sudden spasmodic pain: in upper part of abdomen; colic; in uterus.
- Lancinating pain: in abdomen; in thigh.
- Darting pains: flying from one part of head and face to another; in tooth; in almost any part of body.
- Cutting pain: in abdomen; from back down to hips.
- Stitches: in ear; behind ear; in lungs; in chest; in region of heart.
- Stitching pains: on moving eyes.
- Stinging: in mouth; in various parts of body.
- Shooting: through temples; through nasal sinuses; in each jaw; into ears; in face; in tooth; along track of nerves.
- Stitching sensation: in region of heart.
- Pricking: in skin.
- Prickling: in muscles.
- Burning: in mouth; in urethra; in occiput; in œsophagus; in stomach; when urinating; up the spine in back; in head; in throat; in larynx; in trachea; in chest; in hip.
- Smarting: at meatus.
- Digging: in r. ear.
- Gnawing pain: in transverse colon.
- Bursting pain: in forehead and eyeballs.
- Cramp-like pain: in gullet; in legs; in thighs; in toes; in muscles.
- Cramps: in stomach; in uterus; in legs; in abdomen.
- Constrictive pain: around lower part of chest.
- Contractive pains: in legs; in gastrocnemius muscle of l. leg.
- Contraction: of abdomen; in r. side of neck.
- Labor-like pains: in uterine region.
- Gripping: in lower abdomen.
- Rumbling pain: in epigastrium; in abdomen.
- Grumbling pain: in face; in tooth.
- Pinching colic.
- Band-like pain: around head.
- Bearing down: in abdomen.
- Dragging pain: in occiput; mastoid and upper cervical regions; in testicles.
- Drawing pain: in upper cervical region; in occipital region; over eyes; in legs; thighs; toes.
- Deep-seated, dull, aching pains in bones and points of extremities.
- Aching: in occipital region; in os frontis; in eyes; in orbits; across sacrum; in back; in limbs; in lumbar and sacral region; in l. elbow; in body.

- Languid aching: in back; in limbs.
Soreness: of heart; of eyeballs; of head; in scalp; in brain; of eyes; of edges of nostrils; of throat; of abdominal walls; of chest; of thighs; in body.
Bruised pain: above and behind eyes; in muscles of neck; in calves; in muscles.
Pressing pain: in bones of upper and lower limbs.
Pressive pains: through temples and nasal sinuses.
Pressure: of chest; in head; on vertex; over both eyes.
Throbbing: in r. side of head.
Sudden pains: in almost any part of body.
Paroxysmal pain in upper part of r. lung.
Twitching pains: in face and head.
Neuralgic pains: around edges of teeth; in upper portion of spinal cord; upper portion of cerebrum; in forehead; in eyeballs; in face; in teeth; in intestines; in uterus; in limbs.
Rheumatic pains: l. side of neck; in knees; in limbs.
Suffering: under scapulæ.
Dull pain: in head; in back part of head; in occiput, mastoid or upper cervical region extending to shoulders; in or about the eye; feeling in orbits; in stomach.
Vague pains from tips of fingers to scapulæ.
False pains before parturition.
Rawsness: of chest.
Roughness: of throat.
Sticky feeling in mouth.
Periodical pains: in pectoral muscles.
Stiffness: in muscles of jaws; of neck.
Stiffness: of neck.
Tightness: of brain.
Tension: in stomach.
Pressure: on chest.
Excitability: of respiratory centre.
Irritability: of eye; of throat; of organs of generation; of seminal vesicles; ovarian; of mind and body.
Sensitiveness: to sounds.
Tenderness in r. iliac region; of epigastrium.
Strange sensation: in head; falling sensation.
Lightness: of head; in body.
Vacant feeling: in mind.
Empty sensation: at epigastrium; of bowels.
Big feeling of head.
Distension: of stomach; of bladder.
Swimming sensation: in head.
Depression: from heat of sun.
Faintness: at epigastrium; of body.
Flaccidity: of genitals.

Relaxation: of whole body; hands and feet.

Weakness: of stomach; of bowels; of spine; of arms; of whole system; of brain.

Sense of fatigue.

Tired sensation: in arms.

Confusion: of head; blind headache.

Weight: in head; in stomach.

Heaviness: of head; of eyelids; of eyes; in uterine region; in middle of chest.

Oppression: of heart; of chest.

Dulness: of all mental faculties; of sight; in forehead; in vertex.

Wandering colic.

Fulness: in head; in region of medulla; of lids; at root of nose; in hypogastrium; in uterine region; of chest.

Congestion: to chest; of stomach; of spinal cord; of cerebellum.

Roaring: in ears; in abdomen.

Rushing: in ears.

Suffocation: sensation of.

Palpitation: of heart.

Twitching: of single muscles.

Jerking: of whole l. side; of limbs.

Trembling: of hands; in all the limbs; of whole body.

Spasms: of bladder; of glottis; of one leg.

Paralytic condition: of lumbar and sacral muscles.

Lameness: of neck.

Crawling: in muscles.

Numbness: of tongue; of limbs; of extremities.

Tingling: in nose; of throat; in muscles.

Tickling: cough; of fauces.

Itching: all over body; of head; of face; of neck; of eyes; of shoulders.

Heat: in face; in palms of hands; in eyes; in forehead; of skin; in head.

Coldness: of genitals; of wrists and hands; of r. hand; r. side of face; r. half of tongue.

Dryness: of mouth; of throat.

⁴⁴ **Tissues.** Active or passive congestion of brain, spinal cord, lungs, liver and other organs.

Paralysis, general and special, of voluntary and involuntary nerves.

Acts principally upon motor side of spinal cord, upon brain and the mucous membranes.

Affects principally the nerves of motion; causes muscular prostration through the nerves.

Partial paralysis of all involuntary muscles.

Myalgia from over-exertion; lameness and stiffness.

Pains in back, shoulders, neck and occiput, preceding or following attacks of ague; also when these or similar pains are of a neuralgic nature, arising from some form of spinal irritation, or come on as the result of a cold, having something of a rheumatic character.

Congestions, arterial or venous, with sluggish circulation. Hemorrhages, blood in drops, crimson.

Septicæmia; during the drowsiness fever and great prostration.

■ In scarlet fever it determines the eruption to the surface, controls the pulse, calms the nervous erethism, and lessens the cerebral congestion.

At first arrests secretion of glands and afterwards increases it.

Catarrh of eyes, nose, mouth, particularly in flabby, lax-fibred persons, or from conditions of atmosphere favoring relaxation of body.

Colds in Spring; soreness over body, great tiredness, as if he could not move; spasmodic sneezing, < in morning; thin, excoriating discharge; nose red, inflamed; mucous membrane dark; co-existing neuralgia.

■ Catarrh of mucous membranes; watery mucous, never purulent discharges.

■ Suppressed or undeveloped catarrh.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: elevations on epithelium appeared on touch; r. cornea, gum, upper lip and infra-orbital region very sensitive; great soreness of thigh.

Pressure: vertebræ sensitive; on head < pain; on vertex > burning pain in occiput; facial neuralgia <; oppression of stomach < from pressure of clothing; causes no flow of urine; vertebra prominens and cervical vertebræ sensitive.

Lifting or turning patient accelerates pulse.

Riding: distant objects seem indistinct; cramp in stomach >.

⁴⁶ **Skin.** ■ Erythema of face and neck.

■ Itching all over body, preventing sleep; after scratching, a raw sore, surrounded by blisters. θ Neuralgic headache.

|| Itching on head, face, neck and shoulders.

■ Itching of skin, without eruption, < at night and from warmth.

■ Skin hot, dry; gastric and nervous fevers.

Pimples on forehead and neck.

Vesico-pustules not itching; pimples like small cutaneous indurations.

■ Papulous eruption like measles, especially on face.

- Measles: catarrhal symptoms predominant; watery, exco-
riating discharge; spasmodic sneezing; dry, teasing
cough; fever with drowsiness, dulness; clinging to crib.
- Erysipelas, not vesicular or phlegmonous, but a milder
variety, with erythema or papular eruption.
- Measles, with torpor, sleepiness and dread of movement.
- Rubeola; it seems to prevent chronic catarrhal affections
and bronchitis.
- After *Acon.*; great deal of coryza; drowsy with fever heat,
no thirst; when the eruption turns livid, with cerebral
symptoms. *θ* Measles.
- In retrocedent measles, with livid spots; dulness of brain
or abdominal or thoracic congestion; fever heat, with
drowsiness.
- Scarlet fever, with stupor and flushed red face.
- Asthenic forms of scarlet fever; intense fever, with nerv-
ous erethism during prodromal stage, followed by pro-
found prostration of muscular power; cerebral intoxica-
tion; pulse frequent, soft, weak, sometimes filiform; im-
paired vision; heat, with languor and drowsiness; crim-
son flush of face in all positions; heavy-looking, suffused
eyes; throat feels as if swelled or filled up, is diffusely
red; tonsils red and slightly swelled; delirious mutter-
ings when asleep or half awake; spasms and paralysis;
when eruption recedes, viscera are threatened.

⁴⁷ **Stages of Life, Constitution.** ■ Adapted to children;
young people; women of a nervous, hysterical tempera-
ment; irritable, sensitive, excitable; people; onanists,
both sexes.

Girl, æt. 3, "has always had ague," many times suppressed
by quinine, only to re-appear; intermittent fever.

Girl, æt. 12; sciatica.

Miss, æt. 16; acute mania.

Girl, æt. 16; affection of throat.

Mrs. —; rigid os uteri.

Girl, æt. 18, after exposure; miliary fever.

Boy, æt. 19; fever.

Miss —, æt. 19, had two years ago severe attack of con-
gestive intermittent fever, quotidian type; facial neu-
ralgia.

Lady, æt. 19, red hair; quotidian intermittent every after-
noon at 1 o'clock.

Man, æt. 21; chest affection.

Man, æt. 21; nervous headache.

Man, æt. 21, sanguine temperament, ailing for some weeks;
febrile disturbance.

Girl, æt. 21, thin and spare, dark eyes, black hair, bilious
temperament; intermittent fever.

Man, æt. 22; irido-choroiditis.

Man, æt. 22, bilious temperament; spermatorrhœa.

Man, æt. 24, lymphatic temperament, subject to epistaxis; gonorrhœa.

Piano teacher, observed for two years tired sensation in arms when playing.

Man, bilious temperament; febrile attack.

Man, nervous-bilious temperament; fever.

Woman, æt. 30, spare, of dark complexion, in third month, after fright; threatened abortion.

Miss S., æt. 30, was afflicted with neuralgia, for which massive doses of quinine and morphia were given; aphonia and deafness.

Man, æt. 30; febrile attack.

Miss B., æt. 30; chronic diarrhœa.

Woman, æt. 32, seamstress; irido-choroiditis.

Mrs. —, æt. 35; brain affection.

Primipara, æt. 35; rigidity of os uteri.

Mrs. H., æt. 36; menorrhagia.

Woman, æt. 40 dystocia.

Woman, æt. 45; after exposure on a cold, damp day; tic douloureux.

Mrs. R., æt. 46, subject to quinsy; affection of throat.

Mrs. E., æt. 50, after losing son; bad effects of grief.

Man, æt. 52, light hair, blue eyes, had cerebro-spinal meningitis; neuralgic headache.

Mrs. T., æt. 56, dark complexion, bilious temperament; serous choroiditis.

Man, æt. 69; typhoid.

Mrs. M., æt. 74; febrile disturbance.

⁴⁸ **Relations.** Antidoted by: *Atrop.*, *Cinchon.*, *Coffea*, *Digit.*, *Nux mosch.*, salt, stimulants, galvanism. In cases of poisoning, resort to artificial respiration, and faradism of muscles of respiration.

It antagonizes: *Atrop.* and *Opium*.

Compatible: *Baptis.* in typhoid fever; *Ipecac.* in dumb ague.

Compare: *Bellad.* in labor; *Cauloph.* and *Caustic.* in complaints of women; *Coccul.* and *Conium* in paralysis; *Ferr. phosph.* in fever; *Quillaia* in catarrhs; *Oleum an.* and *Veratr.* in headaches.

GLONOUNUM.

Nitro-glycerine. $C_3H_5(NO_2)O_3$.

Nitro-glycerine was discovered by Sobrero, in 1847, but none could be obtained for physiological experiment until Morris Davis, a Philadelphia chemist, in the same year, after long and laborious trial, under direction of Hering, succeeded to produce the substance in sufficient quantity for proving. It was extensively proven here and abroad (See Allen's Encyclopædia, vol. 4, p. 425), and the symptoms have received abundant clinical verification.

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- ¹ **Mind.** ■ Loses senses, sinks down unconscious; congestion alternately to head and heart.
 ■ Recognized no one; repulsed her husband and children; raved, screamed, and wished to rush from house; jumped out of bed, but fell because her knees gave way.
 ■ She could not remember which side of the street her house was on.
 ■ Well-known streets seem strange; way home too long.
 ■ Loses his way in the known streets.
 The chin feels too long.
 ■ Loss of location; commenced about ten years ago; loses himself, even when walking in streets that he has traveled in for years; all right in regard to everything else. Long forgotten old offences come back to him.
 ■ Frantic; attempted to jump from the window. θ Headache.
 ■ After an attack of epilepsy patient awoke in a state of violent mania, struggling with great violence; eyeballs projecting, mouth half open, looked as if he were contemplating some afflicting sight, while he rapidly reiterated an unmeaning monosyllable, doe-doe-doe, in a painfully plaintive voice.
 ■ Unusually bright and loquacious, with great flow of ideas.
 ■ Great mental agitation; attempts to run away; attempted to spring from window.
 ■ During intermissions of pain, she shudders and weeps bitterly.
 ■ Disinclined to speak; would scarcely answer.
 Fear; throat feels swollen; chest as if screwed together; apprehensive of approaching death; fears she has been poisoned.
 ■ Bad effects of mental excitement, fright, fear, mechanical contusions and their later consequences.
- ² **Sensorium.** ■ Heaviness in head, principally in forehead.
 ■ Fulness in head, as if all blood had mounted to head; very disagreeable sensation, but without pain.
 Fulness in head, as if brain was expanding itself, were moving in waves.
 ■ Sensation in head as if he were hanging with head downwards, and as if there was a great rush of blood to head in consequence.
 ■ Determination of blood to head sometimes preceding apoplexy, also for that which often occurs in softening and tumors of brain.
 ■ Could not allow his head to be on a level with his body, but must have it elevated, it felt full, could not see objects distinctly; dizzy.
 ■ Giddiness when the head is moved.

- Confusion and vertigo; after stooping.
- || Throbbing, pulsation and confusion of all senses; sensation of balancing, requiring a constant effort to keep head erect, which inclined to droop as on going to sleep.
- || Undulating sensation in head.
- Head feels larger.
- Vertigo; confusion, faintness, black spots before eyes; < stooping or moving head; < in open air; with headache; with nausea; in sunstroke; after a violent fall on head; when rising in morning.
- Congestive vertigo; forerunner of apoplexy; intoxication and heaviness of head, with bending head forward; reeling, trembling, falling; headache; heat in head; redness of face; photophobia; injection of conjunctivæ; flickering before eyes; buzzing in ears; pulsation of carotids; < sitting up.
- Nausea, then unconsciousness, with convulsive action of facial muscles; face pale, breathing stertorous, feeble pulse.
- Sinking down unconscious, with congestion, alternating to head and heart.
- Syncope, nausea, face pale or livid; beating in head.
- ³ **Inner Head.** ■ Severe pain in forehead; throbbing in temples, < from walking.
- Dull headache in forehead over eyes; < by use of eyes and mental effort; becomes a throbbing pain after rapid motion, felt both front and back of head; action of heart very easily excited.
- Tensive pain over eyes and nose, also behind ears, followed by choking sensation about throat.
- Headache beginning at root of nose.
- Crushing weight across forehead.
- || Piercing pain from within outward, towards middle of forehead, more upward.
- || Pain in vertex and sides of head, as if pressed together.
- Headache in forepart of head with nausea; in l. side, with vomiting.
- || Throbbing in front of head.
- Painful pulsation from forehead to vertex.
- When walking every step is felt in neck, when moving the head.
- Great heat and congestion in head with severe pains in forehead, throbbing in temples.
- Pain in forehead, < shaking head.
- Dull headache in forehead, with warm sweat.
- Front of head and vertex excessively hot.
- Feels as if ice-cold sweat were on forehead, which, however, is not there.

- Head felt throbbing and bursting, especially above ears and at temples; choking sensation, as if ligature were tied around neck, which prevented blood from returning from head.
- Throbbing in whole head, especially in temples and over eyes, with excessive heat in head; < morning; > sitting still and lying, also by pressure upon it.
- Pain most intense from 5 to 10 minutes, during which she shudders and weeps bitterly; during intermissions throbbing in temples; while pain is raging, sight impaired.
- Violent pressing pain in temples, which went undulating and raging throughout whole head, especially at last in region of sagittal suture.
- Neuralgia, nervous temperament; sudden pain starting from decayed inferior molar tooth and concentrates in temple; head feels heavy but cannot lay it on pillow.
- Stitches in temples or r. side of forehead.
- Pressure and throbbing in temples.
- Pressure and pain from within out in both temples.
- Fulness in head, feels pulse in head, especially in temples, could count the beats.
- Sharp, piercing pain in l. temple, daily for several months.
- Temporal and carotid arteries beating violently.
- Throbbing in temporal arteries, and sense of constriction about neck.
- Throbbing in temporal arteries, which were raised and felt like whip-cords.
- Heat in head, with throbbing.
- Flushes of heat and congestion to head.
- Suddenly sensation as if whole head were crowded with blood.
- Constant sensation of fulness in vertex, increasing all the time as if something were pumped in.
- Sensation of weight, or painful fulness at vertex.
- Brain feels as if too heavy and too large for skull, with raving headache.
- Sensation as if skull were too small; as if brain were attempting to burst it.
- Cracking sensation in brain, obliging him to hold on to head during every movement, to prevent an apparent threatened rupture of cranium.
- Feels every pulsation in head.
- Shocks in brain, synchronous with every pulsation of arteries.
- Intense throbbing pain over whole head, flushed face.
- Painless throbbing in head, extending under frontal bone to temple.

- Throbbing: in temples; in vertex; in occiput; in whole head.
- Most violent throbbing, tearing pains, before, during, after or instead of menstruation.
- Old nurse with chronic heart disease frequently suffered from severe headaches in attacks that lasted all day, especially during wet, dull weather; the pain is tearing, and extends from nape to vertex, where it is throbbing; < from motion or stooping; > lying still; full sensation like rush of blood in nape, neck and head.
- Throbbing beginning in l. breast, suddenly darting up into head, throbbing as if something were moving in waves to head, < from motion.
- Throbbing headache, with vertigo and flushes of heat to the face and head; she felt as if sore inside of her head when she moved it.
- Headache in vertex and crown, like waves rising and falling; excessive, so that she longs for death, with small, weak pulse.
- Brain as if moving in waves.
- Undulating, dull pain in middle of brain.
- A lady could not lie upon back or either side, because "the pillow would beat;" she could not remember which side of street her house was on.
- Pressive, throbbing headache, with obvious enlargement of cutaneous veins of head and face.
- Pulsating headache, with sensation of soreness when moving head, and drowsiness with vertigo after stooping.
- Headache on top of head, which, without being throbbing, increased and diminished just as waves rise and fall, yet it was not an undulating pain, and in these fluxes and refluxes it increased to such a terrible height that death would have been welcome to her; cold water gave some relief.
- Racking pain with raving, heat in head, redness of face, red, protruding eyes, wiry pulse of 92.
- Head began to throb, and for an hour all arteries in head felt as distinct as though they had been dissected out, and were on exhibition; head was full of blood; motion < throbbing and pain; this condition lasted all day.
- Children scream with pain in head, exclaiming, "My head! my head!"
- Holds head with both hands; presses sinciput.
- Burning pain in middle of head after brain fever, > by pressure; every excitement causes it.
- Pain deep in brain, shaking is without influence.
- Sore and bruised feeling in brain, < when shaking head.
- Face purple, vertex hot, bloodshot eyes, knew no one.

- Headache with red face, accelerated pulse, sweat on face, unconsciousness; > in open air, after sleep, after vomiting.
- Sensation of soreness through whole head, is afraid to shake head; it seems to him as if head would drop to pieces.
- Congestive headache, sensation of fluttering in head, sensation of constriction in vessels of head, expansive pressure, flushed face, drowsiness, venous congestion to abdomen.
- Congestion to head in pregnant women, with pale face, loss of senses, and falling down unconscious, cold sweat.
- Frequent congestion to head in an old woman, causing a sensation of coldness.
- Congestion to head alternates with congestion to heart.
- Hyperæmia from excessive cold or heat.
- Habitual hemicrania; as if focus of r. eye were suddenly displaced; sees everything half light and half dark, with a sensation as if he must die; nausea, is obliged to sit down, dimness before eyes like a cloud, followed by most violent headache, with repeated vomiting, after which it grows better.
- Hemicrania from excessive use of wine.
- Eyeballs protrude during headache; red capillaries in eye, as if injected.
- Feels deadly sick with headache, like sea-sickness.
- Headache: with heat in face; with nausea and vomiting; with increased secretion of urine.
- Violent, heavy beating in head, from back to front, as if it would crowd everything out at forehead.
- First, pain in occiput, then in vertex.
- Headache beginning in occiput and spreading from there over whole head.
- Pressure and throbbing extends to back of neck.
- Congestion to occiput like pressure; such excessive determination to occiput that it seems as if he would lose his reason.
- Congestion to head, sudden, violent; throbbing felt with every pulse, at every step, or jarring; blood mounts from neck, throat or chest; from occiput toward eyes.
- Flushes of heat rising from chest to head, then throbbing in head.
- Pain, heat and fulness in head ascend from chest, neck or back part of head.
- Pains seem to ascend from chest and neck to occiput; pain the whole length of spine; oppression of chest; blindness, with faintness and nausea; congestion to head with sense of expansion; can't bear heat about head. #Cerebro-spinal meningitis.

- Violent throbbing headache with sense of expansion; blindness with faintness and nausea; pale face; pain through whole length of spine.
- || Great rigidity of occipito-frontalis.
- || During day a cataleptic state of occipito-frontalis muscle, and a degree of obtuseness of brain.
- || After overheating, with copious sweat, headache.
- The rays of the sun on his head were not to be borne, and his head would not allow the hat to touch it.
- Headache begins with warm weather, and lasts all summer, increases and decreases every day with the sun; great sensitiveness to rays of sun, and to pressure from covering of head.
- After working in sun: throbbing headache gradually growing more severe; fever; face yellowish-red; eyes staring, dull, glassy, pupil contracted; pulse small and quick; would not speak, would scarcely give a reply; frequent retching.
- Headaches produced by powerful rays of sun.
- Troubles of head in type-setters, and in men who work under gas-light steadily, so that heat falls on head; bad results from sunstroke; can't bear any heat about head; can't walk in sun, must walk in shade or carry an umbrella; can't bear heat from stove.
- Headache on damp, rainy days, after taking cold, much sitting and mental exertion.
- Apoplexia serosa with small, thread-like, very quick pulse.
- Hydrocephalus; cri encephalique.
- Symptoms of cerebro-spinal meningitis, with confusion and loss of memory; in one case temporary blindness; intense pain in cervical and occipital regions, and in eyes; tingling pulsation in fingers; irregular pulse; tightening around neck.
- Headache worse: from shaking or jarring head; stooping; bending it backwards; after lying down; when ascending steps; in damp weather; in sun; while working under gas-light; after overheating, with copious sweat; from touch of hat; cold water (even causing spasms); reading; writing; wine.
- Frightful headache, runs about room with head pressed between hands; as if head would burst; sometimes knocks head against wall; pulse hard, full, quick; face red; occasionally violent shoots in head making him cry out; jerking through body.
- Headache of a chlorotic patient, pain so intense that she attempted to spring from window.
- Violent headache after romping, overheating, sweat and taking cold.

- Violent congestive headache, eyes painful and bloodshot; never relieved under 24 hours; had taken cathartics; these attacks every twelve or fifteen days for many years; found her lying on a bench holding head with both hands; face and head very hot; eyes much inflamed; vertigo preventing rising; urine high-colored, with a reddish sediment, and mucus of dirty, reddish-yellow tint; moaned much, and complained that brain was forcing itself out front; that it was too large and had grown.
 - Violent headache; face flushed and very hot, whole head extremely hot; eyes much inflamed and with a wild expression; trembling of knees and lower extremities; slight quiver in wrists and hands, only now and then perceptible; pulse only 86, but full and tense.
 - Congestion to head, as if warm water were running upwards from nape of neck; turns very red in face and then pale; very little headache but a painless throbbing; frequent attacks during day, < in morning when moving; conjunctiva injected, cannot see well, like a mist before eyes; hot feet.
 - Some months after being violently jarred by being thrown from carriage, a sensitiveness of upper part of back and neck came on, painful to touch, or from lying upon it, with swelling, heat; sharp, cutting pains into occiput, and from across shoulder-blades to anterior part of chest; when lying down she had frequent attacks of constriction around neck, as if it were gripped by a hand; < from wine.
 - Congestive headache, pain beginning in forehead and sides of head, slowly passing to vertex and occiput, when it becomes a throbbing pain, < from motion and least noise, from lying with the head low and after sleeping; > from application of cold water and from external pressure; vertex burning hot, likewise the upper part of back; face bluish, with a heavy, stupid expression; lips swollen, frequent deep inspirations; pit of stomach sensitive to touch; frequent and profuse flow of pale urine.
 - Headache; every pulse is felt, as if head would burst; stupefaction; sunken eyes; bluish pallor under eyes; red eyes, with photophobia; optical illusions; lightning; black spots before eyes; blindness; in ears, pain, fulness, pulsation, ringing, deafness; face pale in spite of high fever, or red and hot; temporal arteries pulsate violently; heart beats strong and laborious; pulse mostly accelerated, often changing suddenly to slow, and back again; nausea, vomiting with the headache; sudden spasms.
- θ Meningitis.

- Hyperæmia of brain caused by influence of excessive cold or heat.
- Burning pain in cerebrum and violent chills, vertigo in morning; < from light; had been exposed to sun till sparks flashed before eyes, and a sense of heaviness and enlargement of head came over him.
- Sunstroke: loss of consciousness, sensation and motion; countenance expressionless; pulse full, slow and intermittent; respiration slow and labored; pupils dilated, with eyes turned up; jaws firmly clenched; limbs relaxed and motionless; occasional muscular tremors.
- Unconscious; excessive trembling and jactitation of muscles, more or less through entire body; jaws set; eyes relaxed; pupils dilated; skin cold, clammy, and covered with profuse sweat; pulseless at wrist and ankles; only a faint fluttering at breast; breathing rapid and almost imperceptible; did not respond to loud calls near ear, nor to gentle shaking; tendency to vomiting, shortly followed by vomiting of bile and mucus, succeeded by involuntary stool, with escape of much flatus and urine; could not swallow. θSunstroke.
- Sunstroke: vertigo, violent pain; pale face, feeble pulse; labored breathing, nausea; comatose; or, throbbing in head; face yellowish-red, or livid; eyes fixed; pulse full, slow; tongue coated, no appetite.
- Severe headache, pulsation in temples, fulness and heavy aching on vertex; she had her hair cut off to within two inches of scalp, because heaviness and heat of it almost distracted her; pain < from least motion; has not slept for three nights; keeps eyes closed because light is disagreeable, though not painful; tongue coated heavily on back part; moderate thirst, putrid taste; perspiration alternately with chilliness, which causes her to cover herself up very heavily, till perspiration breaks out again; oppressed breathing caused by sense of weight in chest, and occasional light cough; pulse 106, small and empty; hands hot; aversion to food; on attempting to rise, such weakness of limbs she could not stand. θAffection of brain.
- Threatened meningeal inflammation. θYellow fever.
- ⁴ **Outer Head.** ■Bad consequences of cutting hair.
 - Rigidity of occipito-frontalis.
 - Head felt too large; larger than usual; enormously large. Constant inclination to throw head backward.
- ⁵ **Sight and Eyes.** ■Flashes of lightning, sparks, mist or black spots before eyes.
 - Photophobia.
 - As if focus of r. eye were suddenly displaced; sees everything half light and half dark.

- Letters appear smaller.
- Objects dance with every pulsation.
- Sensation of whirling, of confused vision, of objects dancing before eyes.
- Black spots before eyes during headache, especially when turning quickly.
- Dim sight with vertigo, or fainting.
- Pupils contracted. #Sunstroke.
- Pupils dilated; eyes upturned; sunstroke; eyes rolled outwards and up; convulsions.
- Eyes dull, staring, sunken.
- Red injected eyes during headache; reddened with wild expression.
- Staring, wild look, protrusion of eyes.
- Eyes very painful, bloodshot.
- Face flushed, eyes inflamed.
- Said her eyes were falling out.
- Eyes feel as if some one were pulling them from within outward.
- Drawing, pressing, aching, bursting pain in eyes; soreness, quivering and twitching.
- In eyeballs: stitches; twitchings; soreness; pressure; pain as if protruding.
- Pressing downward towards eyes.
- Heat in eyeballs, lids and around eyes.
- Beating over orbits.
- Throbbing contracting the eyelids.
- Supra-orbital neuralgia; pain usually commences at 6 A.M. and continues till 11 or 12.
- Pain under l. eye.
- ⁶ **Hearing and Ears.** ■ Ringing in ears; audible pulse.
- Noise in l. ear, as if it came from heart, every evening while reading, sometimes prevents falling asleep, but gets better during sleep.
- Deafness, ears as if stopped up; deafness followed by blurred vision.
- Heaviness, deafness, and sensation of being stopped up, in ears.
- Hardness of hearing.
- Paralysis of auditory nerve.
- Stitches in ears; ears feel as if closed.
- Thrbbing piercing from within outward, in r. ear.
- Thrbbing: above ears; from occiput to ears.
- Sensation of fulness in and around ears.
- Ears red.
- ⁷ **Smell and Nose.** ■ Pains in root of nose, headache extends to nose.
- Sudden sneezing; fluent coryza.

⁸ **Upper Face.** |Face flushed and very hot, especially about eyes and forehead, with headache.

|Flushes of heat to face and head.

|Heat in face with pulsations in head and palpitation.

|Redness of face, especially upper part, with headache.

|Unconscious with deep red or purple face.

|Convulsions after delivery, with red face.

|Face alternately flushed and pale.

|Paleness of face with heat and congestion of blood to head and chest.

|Paleness of face with congestion to head, in pregnant women.

|Heat of face, with pallor and sleepiness.

|Pale face: in sunstroke; after sweating.

|Yellowish-redness of face during sunstroke.

|Faceache: muscles twitch, even unconsciousness; breathing stertorous; < in heat of bed.

|Sudden neuralgic pains from decayed tooth, concentrating in temple; head heavy, but cannot lay it on pillow.

|Periodical attacks of facial neuralgia.

|Tic douloureux, l. side of face.

|Sweat on face.

|Cold sweat on face during congestion to head.

|Itching, especially in middle of face.

⁹ **Lower Face.** |Convulsions with frothing at mouth.

|Burning in various small places on lips.

|Lower lip feels swollen.

|Numbness in lower lip; sensation as if swollen.

Strange sensation in chin; it feels as if it were being elongated to knees; was obliged to put his hand to his chin repeatedly, to convince himself that it was not the case; prover had considerably jarred and injured his chin by a fall twenty years before.

Special action on masseter muscles, region of mastoid process, and head.

|Gnawing sensation in masseter muscles.

Pain and stiffness of articulation of jaw.

|Jaws firmly clenched. *θ*Sunstroke.

¹⁰ **Teeth and Gums.** |Throbbing pain in all the teeth.

|Pulsating toothache with headache.

|Pulsating, throbbing pains; teeth feel elongated.

|Toothache from taking cold, after having been overheated; beating of pulse felt in all the teeth, or a drawing; pain extending to whole r. side of face, having waves of spontaneous exacerbation, without being influenced by anything in particular.

|Toothache; after hitting, in chewing a hard substance, a bad tooth, a pain extends from that tooth into whole row

of teeth, into whole r. lower jaw and cheek, and here especially in nervus infra orbitalis, also into r. ear, temple and parietal bone; pain is continual, with sudden spasmodic exacerbations; it has no rhythm, nor is it influenced by cold or warm air, rest or motion; gums swollen and sensitive to touch.

■ Pain in decayed teeth, l. side, after falling asleep; pain felt only at night, awakens her; malar bone sore to touch; pain under l. eye and on side of neck.

■ Rooting pain in one upper and one lower molar tooth, r. side; both were carious; they feel longer, the gums are swollen; pain extends into r. temple, ear and parietal bone; nothing seems to influence the pain. *θ*Toothache.

■ Sudden pain from decayed inferior molar, concentrates in temple.

■ Severe pain from decayed tooth, lasting several hours.

■ Stabbing pain in gums, r. side passing to l., without ceasing in r.; < from hot, > from cold applications.

■ Teeth decay: after mercury; catamenia scanty; following exposure to sun.

¹¹ **Taste and Tongue.** Taste: bitter, with nausea; aromatic; sweet; warm; leaves fatty taste.

■ Tongue milk-white, without coating; violent headache; wants head pressed or bound; cannot eat; very weak and miserable.

|| Tongue coated heavily on back part; putrid taste.
*θ*Brain affection.

|| Tongue feels swelled and raw, with spasmodic twitchings.

■ Tongue numb, as if burnt; prickling, stinging.

■ Difficulty in conversing, from diminished power of tongue and confusion of ideas.

¹² **Inner Mouth.** ■ Saliva increased, slimy.

■ Froth about mouth; convulsions.

■ Sensation of soreness and swelling on roof of mouth, with pulsation.

¹³ **Throat.** Soft palate: dry; feels as if drawn up.

■ Itching of soft palate and throat.

■ Swollen sensation in fauces.

■ Throat feels as if swelling; full sensation in both sides of neck.

■ Constriction at top of larynx; in throat, as if throttled.

■ Tickling, heat and soreness in throat.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Coated tongue, no appetite. *θ*Sunstroke.

■ Wants cold water; also from dry, parched feeling.

|| Increased desire to smoke.

¹⁵ **Eating and Drinking.** ■ Wine aggravates all symptoms.

■ Alcoholic stimulants cause delirium, congestion, stupor, etc.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Nausea: with congestion; and retching, during sunstroke; with faint feeling; causing sweat, which relieves.
 ■ Nausea with, and caused by, headache, with colic; congestion of blood to head and chest, and pale face.
 ■ Faint, warm, sickening sensation in chest and stomach, resembling threatening of sea-sickness; also slight giddiness, especially on moving about.
 ■ Vomiting: spasmodic, in hydrocephalus; in sunstroke.
 ■ Sea-sickness.
- ¹⁷ **Scrobiculum and Stomach.** ■ Gnawing in epigastrium.
 ■ Attack begins suddenly with violent pain in epigastrium.
 ■ Sensation of emptiness in pit of stomach.
 ■ Faint feeling at pit of stomach; also with throbbing there.
 ■ Sensitiveness of pit of stomach, especially on stooping.
 ■ Pain in pit of stomach, as if sore, when touched; < when stooping.
 ■ Respiration labored; pit of stomach the seat of distress.
 ■ Sunstroke.
 ■ Dull, heavy pain in stomach.
 ■ Stomach and head feel as if he had been out in hot sun.
- ¹⁸ **Hypochondria.** Pain in l. hypochondrium, half-way between pit of stomach and side.
- ¹⁹ **Abdomen.** ■ Rumbling in bowels, belching, passing offensive flatus.
 ■ Cutting, mostly below navel (wakens one in morning).
 ■ Venous congestion to abdomen.
- ²⁰ **Stool and Rectum.** ■ Stools: loose, scanty, with much rumbling; copious, loose, dark, lumpy, with colic, heat in anus, nausea and sudden urging.
 ■ Diarrhœic stools with rumbling and discharges of flatus, beginning in morning and lasting all day.
 ■ Diarrhœa, with sudden cessation of menses.
 Frequent passage of flatus during stools, with a loud, sharp noise.
 ■ Inclined to be costive.
 After 10 in evening, an unaccustomed time, a hard and unusual stool, pinching in abdomen before and after it, till going to sleep.
- ²¹ **Urinary Organs.** ■ Urine: abundant, highly albuminous; must rise often at night to pass it; high-colored, burning while passing; with red sediment and muddy, reddish-yellow slime.
- ²³ **Female Sexual Organs.** During menstruation: congestion of blood to head and chest; headache; fainting.
 ■ Menstrual period three days every six weeks, accompanied by lumbar pain; pupils dilated; < at night; some relief from hot fomentations.

■ Catamenia had not appeared for six weeks; throbbing pains through temples and pressure and heaviness on head; feels sick; constipation; restless at night.

■ Intense congestion of brain induced in plethoric constitutions by sudden suppression of menses, or appearing in place of the menses.

■ Disturbances in intercranial circulation at time of menopause.

Instead of menses: headache; congestion to head; pale face: < in warm room, > when walking in cold air; diarrhœa; fainting.

■ Before, during, or at end of menstruation, or when it does not appear at all, fulness in head, with or without redness of face and eyes, especially with throbbing, sometimes with excessive tearing, throbbing pains.

■ Headaches occurring after profuse uterine hemorrhage.

■ Flushings to head during climacteric period.

■ During climacteric: flushes of heat daily in frequent attacks, with pressure in head, nausea, loss of senses; cannot go alone in street; vertigo; swelling and numbness in feet.

■ Since first menstruation, congestion to head, with loss of consciousness; face became deep red or purple color; hands clenched, thumbs thrown into the palms; froth before mouth; attacks became more frequent and severe, so that instead of appearing only at times of menstruation, they had for several years occurred three or four times in twenty-four hours; menstruation scanty, constant fear of attack; < from mental or physical effort; after attack, palpitation violent, subsiding after an hour; constant sensation of tremulousness in cardiac region; pulse quick, small, irregular; heart's impulse increased, action rapid, irregular and tumultuous, blending of first and second sounds, so that they were indistinguishable; numbness in l. extremities.

²⁴ **Pregnancy. Parturition. Lactation.** ■ During pregnancy: headache; congestion of blood to head and chest.

■ Rush of blood to head in pregnant women, especially with paleness of face, loss of consciousness, falling down insensible, sometimes with cold sweat, especially in face.

■ Face bright red, unconsciousness, extraordinary full, quick pulse; strikes about her with hands and feet, can scarcely be kept in bed, throws herself wildly about, foams at mouth, eyeballs roll convulsively about, or stare straight in front, or are drawn upwards, convulsions last four or five minutes, during intervals turns about restlessly in bed; violent throbbing of heart and carotids.
θ Convulsions after labor.

■Eclampsia: unconscious; face bright red; puffed; pulse full, hard; urine copious and albuminous.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Acute irritation of cerebral nerves, vertigo; slight bronchial irritation with frequent expectoration of thick mucus. *θ*Laryngo-trachitis.

²⁶ **Respiration.** ■Breathing: heavy, labored, stertorous; oppressed from feeling of weight; accelerated; must often breathe deeply; sighing.

Sensation of constriction and oppression of chest, with perceptible palpitation, compelling to draw deep breath.

■Oppressed breathing, caused by sense of weight in chest; occasional light cough. *θ*Affection of brain.

²⁸ **Inner Chest and Lungs.** ■Constriction of chest; chest feels as if laced.

||Pain in chest like tension, and frequent inclination to deep respiration.

||Oppression of chest alternating with headache.

■Congestion alternating between chest and head.

■Sinking feeling in head and chest, as from working in hot room.

||Sensation of flying heat, rising from chest to face and head.

■Sharp, cutting pains across shoulder-blades to anterior part of chest.

■Numb sensation moving upwards in chest and down l. arm.

²⁹ **Heart, Pulse and Circulation.** ■Sharp pains in the heart.

■Fulness in the heart.

■Violent action of heart, distinct pulsation over whole body.

■Violent palpitation of heart, with throbbing carotids, pulsating headache in forehead and between temples.

■Violent palpitation of heart; frequency of pulse; stitches in l. hypochondrium; feeling as if she would die; numbness in whole l. arm.

■Violent palpitation; constant tremulous sensation in cardiac region; heart's impulse increased; pulse quick, small.

■Palpitation of heart with heat in face, accelerated pulse and pulsation of carotid arteries.

After several minutes, violent and rapid palpitation; felt also in head like a hammer, especially when stooping, so that stooping seemed impossible to him; several times when stooping, stitching pain in region of heart, so violent that he feared to bend forward again.

■Heart's action easily excited; violent palpitation, throbbing carotids, pulsating headache; < stooping.

■Laborious action of heart; oppression; frequent pulse.

- Pressure in heart, as if it was being contracted.
- 11 Sensation of fulness about heart, almost increased to pain; it seems as if it would rise to throat; pulse decreased.
- In heart sensation of fulness, heaviness and heat, with labored beating of heart.
- Blood seems to rush to heart and mount rapidly into head.
- Alternate congestion to heart and to head.
- 11 Sharp pains in heart.
- Severe stitches from heart extending into back, between shoulders.
- Anxiety in præcordia; weakness.
- Purring noise in region of heart when lying; pulse intermittent; must have head high; < when lying on l. side; > on right.
- Blending of first and second sounds so that they were indistinguishable.
- Accelerated pulse; beats increased.
- Pulse accelerated while the headache lasts.
- Pulse full, slow and intermittent. *θ* Sunstroke.
- Pulse accelerated to 100 by walking; soon fell to 38.
- Pulse mostly accelerated, often changing suddenly to slow and back again.
- Pulse: irregular, intermitting; quick, small, irregular, with violent action of heart; small and rapid; weak and slow; low and feeble, in sunstroke.
- Arteries in head become distinct.
- Throbbing of carotid arteries, both seen and felt.
- Temporal and carotid arteries beating violently.
- Plethoric female had, since she began to menstruate, attacks of blood to head alternately with rush of blood to heart, with pale or red face, five or six times in day; at same time she lost her consciousness and fell down; alternate palpitation and cerebral congestion, with loss of consciousness, convulsions and foam before mouth.
- As an intercurrent remedy in angina pectoris, to prevent the organism from getting accustomed to the influence of *Aur. mur.*

³⁰ **Outer Chest.** ■ Sweat on the chest.

³¹ **Neck and Back.** ■ The neck feels weak and tired, cannot support the head.

■ When lying down, sensation as if neck were grasped.

■ Constriction around lower part of neck.

Sensation of stiffness or tension about head and neck as if they had been laced in; clothing seems too tight, was obliged to ease his coat and necktie.

On neck sensation of fulness, tension, pulsation.

- Nape of neck stiff, with headache.
- When throwing back his head, he felt a pain like cramp in back of his neck, to the left, in region of sixth and seventh cervical vertebræ.
- Sensitiveness and pain in occiput, upper back and upper chest, coming on a few months after violent jarring from being thrown from a carriage.
- Severe neuralgic pain in lower part of cervical region of spine and r. arm.
- Sharp cutting across scapulæ.
- Hot sensation down back; burning between scapulæ.
- Pain down entire spine, after constriction in chest; shiverings downward.
- Old contusions and jars.

- ³² **Upper Limbs.** ■ Arms: nervous, uneasy; heavy, as if circulation was checked; numbness, heaviness following throbbing; restlessness, weakness, want of circulation.
- Numbness and sensation of weariness of l. arm, so that it requires great effort to raise the arm; stiffness of middle joints of fingers.
 - Pain from shoulder to back of r. hand.
 - Weakness of wrists after headache.
 - Quivering in hands and wrists during headache.
 - Hands clenched, thumbs thrown into palms. θConvulsions.
 - Beating of pulse is perceptible in all fingers.
 - Trembling of fingers.
 - Rheumatic pains in fingers of l. hand.

- ³³ **Lower Limbs.** ■■ On attempting to rise, such weakness of limbs could not stand. θAffection of brain.
- Restlessness in limbs causes him to rise.
 - Jerking of limbs with loss of consciousness.
 - Limbs relaxed and motionless. θSunstroke.
 - Thighs weak during headache.
 - || Weakness and numbness of thigh.
 - Unsteady gait.
 - || Weakness of legs, knees and ankles give way.
 - The knees give (when getting up from bed) on account of headache; weakness of knee-joints afterwards for an hour.
 - Knocking of knees and thighs together during headache.
 - Acute pain in l. knee on moving, seemed to be deep in joint, without much heat or swelling; sudden twinges or pricks, while at rest, is obliged to rise and straighten limb. θAcute rheumatism.
 - Cold feet, with nausea, palpitation.
- ³⁴ **Limbs in General.** Great weakness in middle portion of thighs and arms.

Sensation of weakness and trembling in limbs.

Extremities feel bloated.

Sharp pricking pain in arms and legs.

¶ Numbness in left extremities.

³⁵ **Rest. Position. Motion.** While at rest pain in knee <, must rise and straighten limb.

When lying down sensation as if neck were grasped.

Lying still: > headache.

Lying: on back or side causes "pillow to beat;" purring noise in region of heart.

Lying on l. side: purring in region of heart.

After lying down: headache <.

Must have his head elevated.

Cannot lay head on pillow, head is so heavy.

Sitting still: > headache.

Sitting up: vertigo <.

Bending head backwards: < headache.

Bends head forward: from heaviness.

Stooping: vertigo; < headache; pit of stomach sensitive; stitching pain in region of heart; palpitation <.

Motion: of head, giddiness; < headache.

Using eyes: < headache.

Restlessness in limbs causes him to rise.

Shaking head: < pains in forehead; < sore and bruised feeling in brain.

Turning quickly during headache: black spots before eyes.

Ascending steps: headache <.

Walking: < headache; every step felt in neck; in cold air > headache; accelerates pulse to 100.

Knocks head against wall with headache.

Attempts to spring from window.

Runs about room: with headache.

Romping: causes headache.

³⁶ **Nerves.** ¶ Feeling as after inhaling ether.

¶ Restlessness in limbs, must rise and walk.

¶ Feeling as after fright, not mental, but bodily.

¶ Sensation as of throbbing throughout body, with heat and sweat.

Painless pulsation all over body; circulation easily quickened.

Feeling of fulness throughout body.

Pulsations, tingling, thrills, and a peculiar sensation of warmth through body, extending from above downward.

Weakness as from loss of sleep.

¶ Feeling of prostration. †Sunstroke.

¶ Unconscious falling down, or fainting with consciousness.

¶ Jerkings through body.

¶ Convulsions: epileptiform, cerebral congestion, scanty or

suppressed menses; hands clenched, thumbs in palms, face red, eyes rolled upward, then sopor; left-sided, with fingers spread; face alternately red and pale; each attack occurs regularly every three hours, begins suddenly with violent pain in epigastrium, upward in chest and down l. arm, with uterine derangement. *θ*Convulsions.

■ Strong, healthy-looking child subject to convulsions at intervals of a few months; attacks preceded by drowsiness, soon after which child fell into a convulsive state, with clenching and jerking upward of fists and legs; face red; eyes rolled outward and upward; then followed a soporific condition, lasting several hours, followed by another convulsion.

■ Great congestion of head and heart; during spasms he spreads his fingers and toes asunder.

■ Convulsions, especially l. fingers spread apart.

■ Convulsions after mental or physical effort.

■ Epileptic attacks with aura epileptica.

■ Epileptiform attack in young lady *æt.* 20; congestion to head, loss of consciousness, jerking of limbs; no foam at mouth; dysmenorrhœa with scanty menstruation.

■ Epileptic convulsions with congestion to head and heart.

■ Unable to speak, although usually a very noisy child; mouth drawn to l. side; cannot protrude tongue in a straight line.

■ Loss of power to articulate, also has no memory for words. *θ*Aphasia.

■ Effects of alcoholic stimulants, intoxication, delirium tremens, congestions, sleepiness and subsequent depression.

■ Spasmodic and neuralgic affections.

³⁷ **Sleep.** ■ Drowsy, yawning; inclination to deep inspiration; face hot and pale.

■ Yawning with headache, congestion of blood to head. Sleepiness early in evening.

■ Restless sleep; awakes with fear of apoplexy.

■ Sleepless.

■ Dreams: confused; of homesickness, with tears; of comical heads.

Difficult to awaken.

³⁸ **Time.** Worse morning and forenoon: headache, languor, colic.

Worse afternoon and evening: headache; diarrhœa.

Morning: on rising, vertigo; throbbing in head <; congestion to head; vertigo; cutting pains below navel wakes one; diarrhœic stools.

During day: cataleptic state of occipito-frontalis muscle.

From 6 A.M. until 11 or 12: supra-orbital neuralgia.

After 10 in evening: a hard, unusual stool.

Night: pain in decayed teeth; must rise to pass urine, lumbar pains <; restless.

³⁹ **Temperature and Weather.** **||**Children get sick in the night after sitting opposite an open coal fire, or falling asleep there.

||Bad effects from having the hair cut.

||Bad effects from being exposed inordinately to the sun's rays.

Open air: vertigo <; headache with unconsciousness >.

Damp, rainy days: headache.

Wet, dull weather: attacks of headache.

Gas-light: causes headache.

Warm weather: 'brings back headache.

Warm room: headache <.

Heat of bed: faceache <.

Taking cold from overheating: causes headache.

Overheating: causes headache.

Hot applications: < pain in gums.

Heat: head will not bear it.

Cannot walk in sun nor bear heat from stove.

Rays of sun cannot be borne on head.

||Bad results from sunstroke.

Cold applications: > pains in gums.

Cold air: > headache.

Cold water: < headache; causes spasms; > congestive headache.

Excessive cold and heat: cause hyperæmia of brain.

⁴⁰ **Fever.** **||**Chill: after getting heated; alternates with sweat; with vomiting; head as if screwed up; in intermittent fever.

||Chill after getting heated; drawing pain and heat in head, vertigo, buzzing in ears, flushed face.

||Perspiration alternately with chilliness, which causes her to cover herself up very heavily, till perspiration breaks out again. *θ*Affection of brain.

||Flushes of heat; waves of heat upward.

||Heat, especially in face, ascending from pit of stomach to head.

||As if warm water were running upward from nape of neck.

||Sensation of warmth throughout body.

||Fever heat, and small, quick pulse. *θ*Sunstroke.

||Feeling as if perspiration would break out all over.

||Sweat especially on forehead.

||Cold sweat, especially on face, during congestion to head.

||Perspiration principally on face, after sleeping.

|| Very profuse perspiration, especially on face and chest.

|| Perspiration in the hands.

Perspiration relieves nausea.

■ Sweat alternates with chill.

■ Typhoid fever; very violent headache; wants head squeezed; tongue is not furred, but as white as milk; can't eat, feels weak and miserable.

⁴¹ **Attacks, Periodicity.** Frequent: congestion to head; constriction around neck after a jar; flow of pale urine; passages of flatus during stools; attacks of flushes of heat.

Gradually: headache growing more severe after working in sun.

Periodical attacks: of facial neuralgia.

Waves of spontaneous exacerbation: toothache.

Four or five minutes: convulsions.

From five to ten minutes: intense pain in head.

For an hour: arteries in head became distinct.

Lasting several hours: pain from decayed tooth.

Five or six times a day: congestion to head accompanied by unconsciousness and convulsions.

Every 3 hours: convulsions.

Lasting 24 hours: congestive headache.

Daily for several months: sharp pain in l. temple.

All day: attacks of headache; congestion to head; diarrhœic stools.

Every evening: while reading noise in l. ear.

Every 12 or 15 days: attacks of headache.

For 3 nights: has not slept from headache.

Three days every six weeks: menstrual period.

All summer: headache < every day with the sun.

Every day during climacteric period: flushes of heat.

⁴² **Locality and Direction.** Right: stitches in temple and forehead; focus of eyes displaced; piercing, throbbing in ear; toothache, lower jaw and cheek; neuralgic pain in arm; pain from shoulder to back of hand.

Left: headache with vomiting; sharp pain in temples; pain under eye; noise in ear; tic douloureux of side of face; pain in decayed teeth; pain under eye and on side of neck; pain in hypogastrium; numbness in extremities; numbness down arm; stitches in hypochondrium; weariness and numbness of arm; rheumatic pains through fingers; pain in knee; convulsions on side; fingers spread apart in convulsions; mouth drawn to side in convulsions

From right to left: stabbing pains in gums.

From within outward: piercing pain in forehead; pain in temples; eyes feel as if pulled; throbbing piercing in r. ear.

From back to front: beating in head.

From above downward: sensation of warmth through body.

From l. breast into head: throbbing moving in waves.

Rising and falling: like waves, headache; fulness in brain.

Alternating to head and heart: congestion.

⁴³ **Sensations.** Chin feels as if too long; chest feels as if screwed together; as if brain was expanding, were moving in waves; as if all the blood had mounted to head; as if he were hanging with head downwards; as if there was a great rush of blood to head; head feels large; as if head were pressed together; as if cold sweat were on forehead; arteries felt like whip-cords; as if whole head were crowded with blood; as if something were pumped into vertex; brain feels as if too heavy and too large for skull; as if brain were attempting to burst skull; as if something were moving in waves to head; as if inside of head were sore; as if head would drop to pieces; as if focus of r. eye were suddenly displaced; as if he must die; red capillaries in eye as if injected; as if everything were crowded out at forehead; pressure in occiput, seems as if he would lose his reason; as if head would burst; as if warm water were running upwards from nape of neck; as if neck were gripped by a hand; as if some one were pulling eyes from within outward; noise in l. ear as if it came from the heart; ears as if stopped up; lower lip as if swollen; teeth feel as if elongated; teeth feel as if loose; tongue feels swollen; tongue as if burnt; palate feels as if drawn up; fauces as if swollen; throat feels as if swelling; in throat as if throttled; pit of stomach as if sore; stomach and head feel as if he had been put out in hot sun; chest feels as if laced; palpitation in head like a hammer; as if heart was being contracted; as if heart would rise to throat; as if neck were grasped; as if head and neck were laced in; arms as if circulation was checked; as after inhaling ether; as after fright; weakness as from loss of sleep; as if screwed up during chill; as if warm water were running; as if perspiration would break out.

Pain: beginning at root of nose; in vertex and sides of head; in forehead; starts from decayed inferior molar tooth, concentrates in temples; in vertex and crown; deep in brain; in occiput; the whole length of spine; in ears; in eyes; under l. eye; in jaw; from teeth to r. side of face; in decayed tooth; under l. eye; on side of neck; in pit of stomach; in l. hypochondrium; in lumbar region; in chest; in occiput; upper back; upper chest; down spine from shoulder to back of r. hand.

- Intense pain: in cervical and occipital regions; in eyes.
 Frightful headache.
 Raving headache.
 Raging pain: in whole head; in saggital suture.
 Violent pain: in epigastrium; in chest; in l. arm before convulsion.
 Violent shoots: into head.
 Violent: headache; pain in epigastrium.
 Severe pain: in forehead; in tooth.
 Tearing pain: through head.
 Sharp cutting: across scapulæ.
 Piercing pain: in forehead; in l. temple; in r. ear.
 Racking: in head.
 Cutting pains: into occiput; across shoulder-blades to anterior part of chest; below navel.
 Acute pain: in l. knee-joint.
 Stabbing pain: in gums.
 Sharp pain: in l. temple; into occiput; across shoulder-blades to anterior part of chest; in the heart.
 Stitching pain in region of heart.
 Stitches: in temples; r. side of forehead; in eyeballs; in ears; in l. hypochondrium; from heart to back.
 Bursting: in head; above ears; in temples; in eyes.
 Cracking sensation in brain.
 Burning pain: in middle of head, in cerebrum.
 Rooting pain: in one upper and one lower molar tooth.
 Pinching: in abdomen.
 Pressing pain: in temples; in eyes.
 Shoots: in head.
 Neuralgia: in head; in eyes; in face; in lower cervical region; in spine; in r. arm.
 Crampy pain: in back of neck.
 Drawing pain: in eyes; in teeth; in head.
 Tensive pain: over eyes and nose; behind ears.
 Shocks: in brain synchronous with pulsation of arteries.
 Violent beating: in head.
 Beating: in head; in temporal and carotid arteries; across orbits.
 Throbbing: in head; in temples; in front of head; over eyes; in temporal arteries; under frontal bone; in l. breast, then in head; back of neck; contracting eyelids; in ears; in all the teeth; heart and carotids; in arms; throughout body.
 Pulsating: in head; in carotids; from forehead to vertex; in teeth; over whole body.
 Painless pulsation: all over body.
 Gnawing sensation: in masseter muscles; in epigastrium.
 Aching: in vertex; in eyes; in teeth; in ear; in temple; in parietal bone.

- Twinges: in l. knee.
Tingling: throughout body.
Stinging: of tongue.
Prickling: of tongue.
Pricking: in l. knee; in arms; in legs.
Violent palpitation of heart.
Thrills: throughout body.
Jerkings: through body.
Bruised feeling: in brain.
Rheumatic pains: in fingers of l. hand.
Anxiety: in præcordia.
Burning: on lips; between scapulæ.
Sore feeling: in brain; in eyeballs; in roof of mouth; in throat.
Choking sensation: about throat.
Dull: headache; in forehead; pain in stomach.
Undulating sensation: in head.
Pressure: in temples; extends to back of neck; in eyeballs; in heart.
Heaviness: of head; in ears; in heart; in arms.
Oppression: of chest.
Tickling: in throat.
Fluttering: in head.
Flickering: before eyes.
Ringing: in ears.
Buzzing: in ears.
Confusion: of all senses.
Balancing sensation: in head.
Waves of heat: going upward.
Peculiar warmth: through body.
Heat: in head; in eyeballs; in lids; around eyes; in throat; in anus; in heart; in face; from pit of stomach upward.
Hot sensation: down back.
Warmth: throughout body.
Constriction: in vessels of head; around neck.
Congestion: in head; to occiput.
Tension: of head and neck.
Fulness: in head: in vertex; in ears; around ears; in the heart; in neck; throughout body.
Swollen: throat feels.
Bloated feeling: in extremities.
Expansive pressure: in head.
Uneasy feeling: in arms.
Sensitiveness of upper part of back and neck.
Restlessness: in arms; in limbs.
Twitching: of eyes; in eyeballs.
Quivering: of eyes; in hands; in wrists.

Trembling: of fingers; in limbs.
 Crushing weight: across forehead.
 Weight: at vertex.
 Stiffness: of articulation of jaw; of neck and head; of middle joints of fingers.
 Numbness: in lower lip; of tongue; in extremities; in chest; in l. arm; in arms; of thigh; in l. extremities.
 Rigidity: of occipito-frontalis.
 Faint feeling: in stomach; in chest.
 Sinking feeling: in head and chest.
 Tired feeling: in neck.
 Emptiness: at pit of stomach.
 Weariness: of l. arm.
 Weakness: in neck; in arms; of wrists; of thighs; of legs; of knee-joints; in middle portions of thighs and arms; in limbs.
 Itching: in middle of face; of soft palate and throat.
 Shivering: down spine.

⁴⁴ **Tissues.** ■ Congestions; blood tends upward; vessels pulsate; veins (jugular, temporal) enlarged.

■ Seeming plethora, rapid deviations in distribution of blood; useful as a substitute for bleeding.

■ Bad effects from mental excitement, fright, fear, mechanical contusions and their later consequences, from having hair cut and exposure to rays of sun.

⁴⁵ **Touch. Passive Motion. Injuries.** ■ Sea-sickness, or bad effects of too much riding or driving.

Pressure: > headache; cannot bear weight of hair; clothing seems too tight.

Touch: pit of stomach sensitive; malar bone sore.

Reading: causes headache.

Old contusions and jars.

From hurting a bad tooth in chewing, toothache.

After jarring chin by a fall twenty years before, chin feels elongated.

Shaking or jarring: causes headache.

After being thrown from carriage: sensitiveness of cervical region; cutting pains into occiput through chest; constrictions around neck.

After violent fall on head: vertigo.

⁴⁷ **Stages of Life, Constitution.** ■ Florid, plethoric, sensitive women.

■ Nervous, sanguine, readily affected persons.

Girl, æt. 2, had convulsions, which yielded to *Bellad.*; paralytic symptoms.

S. A. C., girl, æt. 8, bilious nervous temperament, high-tempered; occasional attacks of epistaxis; headache.

L. S., boy, æt. 12, bilious nervous temperament, slightly lymphatic; headache.

Woman, æt. 17, healthy, but weak and thin; convulsions after labor.

Girl, æt. 19; palpitation of heart.

Girl, æt. 20, decayed teeth; toothache.

Man, æt. 24, epileptic eight years; mania.

Lady, æt. 25; congestion to head and convulsions during menstrual period.

Girl, æt. 26; suppression of menses.

Miss, æt. 28, subject to nervous headaches; headache from fright.

Lady, æt. 28, extremely nervous temperament; affection of brain.

Woman, æt. 28, weak from undue lactation and neglect of air and exercise; supra-orbital neuralgia.

Patient, æt. 30, has suffered since childhood; violent headaches.

Man, æt. 30, after having retired in ordinary health; aphasia.

B. M. S., æt. 32, large, full-formed man, bilious sanguine temperament; caught a violent cold by overheating and standing in a draft of air with his coat off; had drank large quantities of cold water; had eaten nothing in twenty-four hours; violent headache.

Mrs. M. J. C., æt. 35, bilious sanguine temperament; has had four children and four miscarriages; congestion to head.

Woman, æt. 35; congestive headaches.

Woman, æt. 36, dyspeptic; hemicrania.

Woman, colored cook, æt. 40, widow, one child, æt. 15; violent headache and congestion to brain.

Clergyman, æt. 44, large and fleshy, and in enjoyment of perfect health; loss of location.

Laborer in iron foundry; congestion to head.

⁴⁸ **Relations.** Antidoted by: ■■ *Acon.*, *Camphor.*, *Coffea*, *Nux vom.*

Compare: ■■ *Amyl nitr.*, *Bellad.*, *Ferrum*, *Gelsem.*, *Natr. carb.*, *Opium*, *Potas. nitr.*, *Sod. nitr.*, *Stramon.*

GNAPHALIUM POLYCEPHALUM.

*Common Life Everlasting.**Compositæ.*

A fragrant, bitterish, aromatic annual, growing in fields and woods; flowers in summer and autumn.

Tincture from the fresh plant, chopped and pounded to a pulp.

Provings by Banks, Fuller and Woodbury. See Allen's *Encyclopædia*, vol. 4, p. 456.

CLINICAL AUTHORITIES.—*Sciatica*, Cate, *Raue's Rec.*, 1874, p. 261; Dudley, *McCourt*, *Trans. Hom. Med. Soc. Penna.*, 1882, p. 161.

² **Sensorium.** Giddiness, especially after rising from recumbent position.

³ **Inner Head.** Fulness about temples.

Dull, continuous pain in back of head, with shooting pain in eyeballs.

⁸ **Upper Face.** Dull, heavy expression; face appears bloated. Neuralgic pain, of an intermittent form, of superior maxillary of both sides.

¹¹ **Taste and Tongue.** Flat, sweetish, sickening taste in mouth.

Tongue covered with long, white fur.

¹² **Inner Mouth.** Mouth feels parched and tastes badly.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Flatus of stomach, windy eructations, nausea and hiccough.

¹⁹ **Abdomen.** Colic pains in various parts of abdomen, which is sensitive to pressure, in cæcum.

Borborygmus, with emission of much flatus.

²⁰ **Stool and Rectum.** Rumbling in bowels with stool before breakfast.

Looseness of bowels, with passage of pale-colored feces.

Diarrhœic discharges in morning and during day, with irritable temper; pains in bowels in children.

Copious, watery stool at night, with much prostration, nausea, pain and rumbling in bowels.

Dark-colored, liquid, offensive stool in morning, afterwards pain in bowels all day.

Vomiting and purging, like cholera morbus, in the night and all next day.

Constipation for three days after the diarrhœa.

²¹ **Urinary Organs.** Pain in kidneys, with frequent slight pain in prostate gland.

Sensation of fulness and tension in bladder, even when just emptied.

- ²² **Male Sexual Organs.** Increase of sexual passion, waking with an erection and urgent desire for an embrace; the desire was rather mechanical than passionate.
 || Irritation of prostate gland.
- ²³ **Inner Chest and Lungs.** Pains in chest, darting from side to side.
- ³¹ **Neck and Back.** Numbness of lower part of back, with lumbago.
 Sensation of weight in pelvis.
- ³² **Upper Limbs.** Feeling of debility in anus, with rheumatic pains.
- ³³ **Lower Limbs.** Pains dull or darting, or cutting from r. hip-joint posteriorly downward to foot; < lying down, from motion, stepping; > sitting in chair.
 ■ Intense pain along sciatic nerve, following its larger ramifications.
 ■ Sciatica.
 ■ Feeling of numbness occasionally taking place of sciatic pains, making exercise very fatiguing.
 Rheumatic pains in knee and ankle-joints.
 Frequent cramps of calves of legs.
 Cramps of feet in bed.
 ■ Gouty pains in big toes.
- ³⁵ **Rest. Position. Motion.** Lying down: pain from hip-joint to foot <.
 Sitting in chair: pain from hip-joint to foot >.
 After rising from recumbent position: giddiness.
 Motion: pain from hip-joint to foot <.
 Stepping: pain from hip-joint to foot <.
 Exercise very fatiguing; from numbness in lower limbs.
- ³⁸ **Time.** Morning: diarrhœic discharges; dark-colored, liquid, offensive stool.
 During day: diarrhœic discharges; pain in bowels.
 Night: copious, watery stool; vomiting and purging.
- ⁴¹ **Attacks, Periodicity.** Intermittent: neuralgic pains in face.
 Three days: constipation.
- ⁴² **Locality and Direction.** Right: dull, or darting, or cutting pain from hip-joint to foot.
- ⁴³ **Sensations.** Pain: in bowels; in kidneys; in prostate gland; in chest.
 Intense pain: along sciatic nerve.
 Cutting pain: from r. hip-joint to foot.
 Darting pains: from side to side in chest; from r. hip-joint to foot.
 Shooting pain: in eyeballs.
 Neuralgic pain: of superior maxillary.
 Gouty pains: in big toes.

Rheumatic pains: in limbs; in knees and ankle-joints.

Colic pains: in various parts of abdomen.

Cramps: of calves of legs; of feet.

Dull, continuous pain: in back of head, from r. hip-joint to foot.

Lumbago.

Irritation: of prostate gland.

Weight: in pelvis.

Fulness: about temples; in bladder.

Tension: in bladder.

Debility: in arms.

Numbness: of lower part of back; in limbs.

⁴⁵ **Touch. Passive Motion. Injuries.** Pressure: abdomen sensitive.

⁴⁸ **Relations.** Compare: *Anis. stel.*, *Chamom.*, *Ipec.*, *Mercur.*, *Pulsat.*, *Xanthox.*

GOSSYPIUM HERBACEUM.

Cotton Plant.

Malvaceæ.

The cotton producing plant of the South; a native of Asia. The root possesses the medical virtues, and the tincture is prepared from the fresh inner root-bark, chopped and pounded to a pulp.

Proved by Williamson. See Allen's Encyclopædia, vol. 4, p. 458.

² **Sensorium.** || Giddiness of head.

³ **Inner Head.** Stinging pain in head, going from forehead to vertex.

|| Pain, first burning, then stinging, extending from both temporal bones to middle of frontal bone.

|| Drawing pain over eyes, with stinging pain in pupils.

Knocking pain in r. parietal bone.

⁷ **Smell and Nose.** Nostrils swollen and inflamed, l. <.

¹¹ **Taste and Tongue.** Taste of bad eggs, > after breakfast.

¹² **Inner Mouth.** Tonsils swollen, r. <.

¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Nausea, with accumulation of saliva in mouth.

■ Nausea with inclination to vomit in morning before breakfast.

■ Morning sickness. θ Pregnancy.

¹⁷ **Scrobiculum and Stomach.** Rotating sensation in pit of stomach, with uneasiness, anxiety and sighing.

|| Anorexia, with uneasy, depressed feeling at scrobiculum cordis, at time of menses.

¹⁸ **Hypochondria.** Stitching in r. hypochondrium, lasting for a few minutes, and then drawing pain from both hypochondriac regions to pit of stomach.

²³ **Female Sexual Organs.** Stinging pain in both ovarian regions, and at the same time drawing towards uterus, lasting about ten minutes at a time.

Soreness between thigh and vulva, with a watery secretion. Soft tumor between l. thigh and vulva, first as large as pea, and increasing to size of pigeon's egg, secreting a watery fluid, with sticking pain as if caused by a needle, < at night.

Swelling of outer part of l. labium, accompanied by intolerable itching; some swelling in r. labium.

Outer skin of both labia studded with innumerable pale, somewhat reddish granules.

■ Amenorrhœa; dysmenorrhœa; menorrhagia.

|| Scanty and painful or painless menses.

|| Amenorrhœa, with anæmia, and dyspeptic symptoms.

|| Menstrual flow lasts about twenty-four hours, and then becomes very sparse and painful.

Menses too watery and nineteen days too late.

■ Sterility, from uterine torpor.

²⁴ **Pregnancy. Parturition. Lactation.** ■ Morning sickness during early months of pregnancy; sensitiveness over hypogastric region; prostration of nervous system almost to syncope; nausea from least motion in morning soon after waking, with distress in pit of stomach; and, immediately on raising head, retching and violent efforts to vomit; at first very little comes up, except wind, with a loud noise; soon after, saliva and some thick fluid is discharged, and, occasionally, after much retching, a little bilious matter, but rarely any ingesta; wind is often discharged from bowels during efforts to vomit.

■ Morning vomiting, followed by faintness; she was unable to rise from bed.

■ Great distress, weakness and prostration. θ Morning sickness.

Miscarriage.

In cases of lingering almost painless labors, where the uterine contractions are feeble or entirely inefficient. The case presents negative rather than positive symptoms.

|| Retained placenta.

³² **Upper Limbs.** Tearing pains in r. arm and hand, and jumping pain from one finger to another.

Pale, red, papular eruption on back of both hands, with intense itching and watery exudation.

Heavy feeling in both hands, > when hanging them down, < in warmth of bed.

Crawling sensation in all the fingers, as if from worms.

- ³³ **Lower Limbs.** Stinging, drawing, tearing, and burning pain in lower extremities.

Trembling, twitching, and weary sensation in legs.

Small, round, dark red spots, with pale red spots around patella, on shins and ankles, itching intensely.

- ³⁵ **Rest. Position. Motion.** On raising head: retching and violent efforts to vomit.

Unable to rise from bed: from faintness and nausea.

When hanging hands down: heavy feeling >.

Motion: nausea from least motion.

- ³⁶ **Nerves.** General lassitude, with pains as if beaten.

- ³⁸ **Time.** Morning: nausea with inclination to vomit.

Night: sticking pain in tumor <.

- ³⁹ **Temperature and Weather.** Warmth of bed: < heavy feeling in hands.

- ⁴⁰ **Fever.** General external chilliness, with internal heat.

- ⁴¹ **Attacks, Periodicity.** The pains are wandering, come and go.

A few minutes: itching in hypochondrium.

About ten minutes at a time: drawing towards uterus.

Twenty-four hours: menstrual flow.

Menses nineteen days too late.

During early months of pregnancy: morning sickness.

- ⁴² **Locality and Direction.** Right: knocking pain in parietal bone; tonsil swollen; itching in hypochondrium; some swelling of labium; tearing pains in arm and hand.

Left: soft tumor between thigh and vulva; swelling of outer part of labium; itching of labium.

Pains are generally from above downward; < by motion; > by rest.

- ⁴³ **Sensations.** As if caused by a needle; pain in soft tumor; crawling sensation in fingers as if from worms; as if beaten.

Painful menses: pains as if beaten.

Tearing pains: in r. arm; in hand; in lower extremities.

Stinging pain: in head from forehead to vertex; from both temporal bones to middle of frontal bone; in pupils; in both ovarian regions; in lower extremities.

Sticking pain: in soft tumor between l. thigh and vulva.

Burning pain: from both temporal bones to middle of frontal bone; in lower extremities.

Jumping pain: from one finger to another.

Knocking pain: in r. parietal bone.

Drawing pain: over eyes; from both hypochondriac regions to pit of stomach; in lower extremities.

Soreness: between thighs and vulva.

Anxiety: in pit of stomach.

Sensitiveness: over hypogastric region.

Uneasiness: in pit of stomach.

Uneasy, depressed feeling at scrobiculum cordis at time of menses.

Drawing: towards uterus.

Twitching sensation: in legs.

Trembling sensation: in legs.

Rotating sensation: in pit of stomach.

Crawling sensation: in all fingers.

Distress: in pit of stomach.

Heavy feeling: in both hands.

Weary sensation: in legs.

Weakness.

Itching: in r. hypochondrium; in outer part of l. labium; intense on backs of both hands; intense on red spots on shins and ankles; of skin all over body.

Itching changes to burning after scratching.

⁴⁴ **Tissues.** Sympathetic symptoms of stomach, heart, bowels and nervous system, arising from disturbance of uterine functions, connected with menstruation or pregnancy.

⁴⁵ **Skin.** Itching of skin over whole body.

Itching changes to burning after scratching.

⁴⁸ **Relations.** Compare: *Act. rac.*, *Apis*, *Asar.*, *Bellad.*, *Bryon.*, *Lil. tig.*, *Pulsat.*, *Sabina*, *Secale*, *Sepia*, *Ustil.*

GRAPHITES.

*Plumbago; black lead.**Carbon, amorphous.*

The purified Graphite prepared by trituration and potentized.

Introduced by Hahnemann. See Chronische Krankheiten.

Proved by Hahnemann and his provers. See Allen's Encyclopedia, vol. 4, p. 467.

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¹ **Mind.** ■ Forgetfulness; dim recollection of recent events.

■ Weakness in head, can scarcely think.

■ Slow in thought; absent minded.

■ Dread of work.

Mood: changeable; forlorn; depressed; dejected.

■■ Sadness, with thoughts of nothing but death.

■■ Sad, despondent; she must weep; music makes her weep.

|| Oppression.

- Feels miserable, unhappy.
- Grief about slightest occurrences, even to despair.
- Apprehensiveness, with inclination to weep, in frequent attacks.
- Extreme apprehensiveness, so that she did not know how to overcome it.
- It frequently seemed to him as though his end was near, or the greatest misfortunes were impending.
- Full of fear in the mornings.
- Solitude concerning spiritual welfare.
- Great anxiety.
- Fidgety while sitting at work.
- Desperate state of mind. *θ*Ophthalmia after syphilis.
- Extreme hesitation; she is unable to make up her mind about anything; timidity.
- Irritability. *θ*Gastrodynia.
- Fretful; ill-humored; easily vexed; irritable.
- Extremely fretful; everything angers and offends him.
- Impudent, teasing, laughs at reprimands. *θ*Cough after pertussis.
- Very easily excited; hot hands even from speaking.
- Scientific labor fatigues him.
- Thoughts of many things at night prevent sleep.
- Ailments from grief (or fright).
- ² **Sensorium.** ■ Weakness of head down to neck.
- Desolate, empty feeling in head.
- Dulness of head.
- Beclouded feeling in forehead.
- Confusion of head, in morning, with nausea and sour vomiting.
- Feels as if drunken when rising from bed in morning.
- Attacks of dizziness, with inclination to fall forward.
- Vertigo: during and after stooping; on looking upwards; in the morning on awaking; in evening; was obliged to lie down; with inclination to fall forward; venous stagnation.
- Rush of blood with feeling of heat in head.
- Congestion to head with roaring in ears, in young people.
- Frequently feels faint, with partial loss of senses.
- Forehead: pressure deep in; drawing; tearing; bursting. Lancing pain in right temple, with flickering before eyes and lassitude; heaviness of eyelids.
- Transient stitches in l. temple.
- Stinging or stitching pains in temples.
- Pain from l. temple down side of face to shoulder; face distorted; l. corner of mouth drawn inward and downward.
- Periodical, unilateral headache; numbness in l. side of

- head; violent nausea with straining and retching; obstinate constipation. *θ*Amenorrhœa.
- || Semilateral headache, early in morning, in bed, with inclination to vomit.
 - Tearing pain in one side of head, in teeth and glands of throat.
 - Throbbing in sides of head.
 - || Oppressive headache on top of head.
 - Pressive pain: in vertex; in occiput.
 - Pain as if constricted, especially in occiput, extending to nape of neck, which pains on looking up, as if broken.
 - Pain as if head were numb and pithy.
 - Pressive pain in head.
 - Violent headache, with eructations and nausea, during menstruation.
 - Frequent congestions to head and chest, dark red cheeks, oppression and anguish when lying down. *θ*Amenorrhœa.
 - || Headache, in morning on waking.
- ⁴ **Outer Head.** ■ Sensation as if skin of forehead was drawn into folds.
- Scalp feels bruised.
 - || Coldness of scalp.
 - Itching on scalp.
 - Sweat on head when walking in open air.
 - Burning round spot on top of head.
 - || Lumpy patches on vertex, red and painful.
 - Humid eruption on vertex, painful to touch.
 - Scurfy spots on vertex, with violent sore pain when touched.
 - Much scaliness on head, causing distressing itching, becomes scurf, which disappears on washing, and is then humid.
 - Humid eruption on head, pains as if suppurating, only when touched.
 - Intolerable itching all over body, followed by a moist eruption behind r. ear; crept gradually upwards on r. side of scalp, forming pustules, which discharged an acrid, sticky fluid, by which hair stuck together, and finally fell off, leaving a bare spot behind, covered with a mealy dust and small crusts; felt < after washing; is very sensitive to cold air; has chronic lachrymation and fluor albus.
 - Eczema capitis, of entire scalp, forming massive, dirty crusts, which mat the hair together; painful and sore to touch.
 - Fissured eruption back of and above ears, on cheeks, and about region of posterior fontanelle, exuding a glutinous

- secretion, forming a scab, and cracking open, itching a little all the time, but excessively before a storm; perfectly indifferent to any one touching the sore places.
- Tinea capitis; eruption dry and scabby, large and confluent, color dark; cervical glands swollen and hard.
 - Eczema capitis in scrofulous child, infesting entire hairy scalp, and forming massive, dirty crusts, which mat the hair together.
 - Falling out of hair of scalp.
 - Bald places on head perfectly smooth and shining.
 - ||Circumscribed bald spot on front of head covered with herpes.
 - Porrigo decalvans.
 - Hair falls out, even on sides of head.
- ^s **Sight and Eyes.** ■Photophobia; great sensitiveness of eyes to day-light; more than gas-light.
- Photophobia usually intense and lachrymation profuse; child cannot open eyes before 9 or 10 A.M.; redness of eye generally marked; muco-purulent discharges, constant, thin and excoriating; pains sticking, burning, aching or itching.
 - Light blinds or dazzles the eyes.
 - Eyes very sensitive to sun-light; it causes lachrymation.
 - ||Sun-light causes lancinating pains in eyes.
 - Hyperæsthesia of eyes; venous stagnation; constipation; incarceration of flatus.
 - From overexertion of eyes by reading, sewing, etc. θVertigo.
 - ||Weakness of eyes.
 - Short-sightedness.
 - Letters: appear double when writing; run together when reading.
 - Sees fiery zigzags around outside of field of vision, in evening, with open eyes.
 - Flickering before eyes. θHeadache.
 - Sees as through a mist.
 - Everything turns black before eyes when stooping.
 - During menstruation sight vanishes; blackness before eyes; l. hand becomes numb and dead; with crawling in it extending up arm, and also with crawling in lips.
 - Tiredness of eyes.
 - ||Pressing pain in eyes, morning and evening.
 - Drawing, extending from eyes up into head.
 - Stitches from temple through eye to inner canthus, on looking at anything white or red, or at sun.
 - Smarting in eyes, with heat in them.
 - Biting in eyes.
 - Burning and aching in eyes.

- Burning pain around eyes.
- Ulcer on cornea: with a few small vessels running into it; with moist fissured eczematous eruptions.
- Pustules on cornea and conjunctiva, with much lachrymation.
- Pustule on cornea, of reddish appearance, with white halo around it; corners of lids raw and bleed easily.
- Arthritic ophthalmia, with contraction and irregularity of pupils.
- Deep ulcers on cornea, even with hypopyon; more particularly adapted to superficial ulcerations, especially if resulting from pustules, often with considerable vascularity of cornea; pustules on cornea or conjunctiva, especially on former; attacks may be acute or chronic, but it is particularly called for in chronic recurrent forms.
- Chronic pustular inflammation of cornea; recovery from one attack quickly followed by another; great photophobia, could not open eyes to see his way, profuse lachrymation, burning and aching in eyes, sneezing upon opening them, external canthi cracked and easily bleeding, both corneæ pannused, thin, acrid discharge from eyes, nose sore and surrounded by thick, moist scabs.
- Keratitis pustulosa in children, who cry whenever light comes to eye, so must be kept in a dark room, corners of eyes cracked and bleed easily, eruption on face.
- Conjunctivitis pustulosa and ciliary blepharitis, with cracks behind ears.
- Keratitis pustulosa, corners of lids crack and bleed easily, great photophobia and lachrymation, with some yellowish discharge.
- Superficial keratitis with pustules of r. eye and pustules on lower borders of corner of l. eye, outer canthi cracked, also cracks behind ears and eruption on face.
- Pustule on conjunctiva of a child, nose sore and excoriated, prickly heat.
- Pustular conjunctivitis with old, ciliary blepharitis after measles; thick, heavy scabs on lashes.
- Old, recurrent pustular keratitis with no pain or photophobia.
- Recurrent pustular keratitis, no photophobia or pain, eye some red and agglutinated in morning, lids red and margin covered with scurfs.
- Small pustules on edge of cornea, photophobia and redness, and characteristic eruption behind ears and on face.
- Pustule on cornea of a reddish appearance and with a white halo around it, canthi cracked, great photophobia and lachrymation.

- Keratitis pustulosa with vascular cornea and pannus.
- Pustules on cornea and conjunctiva, much lachrymation, slight photophobia, and the child acts as if it had pain, which is < about noon and in afternoon.
- Herpes corneæ, when combined with a chronic eczema, which covers face and eyelids like a mask.
- Frequent lachrymation of eyes.
- Lachrymation: in open air; chronic.
- Thin, acrid discharge from eyes.
- Pus-like discharge from eyes.
- Internal canthi: itching; burning; stitches; sore.
- External canthi: sore and fissured; fissured and bleed easily.
- Stillicidium lachrymarum, from obstruction of nasal duct.
- Right eye waters constantly, especially in damp, sultry weather, and skin underneath inner half of lower eyelid sore and excoriated, from constant irritation of tears trickling over it; projection underneath inner canthus (mucocoele), arising from obstruction to duct; lachrymal sac not much inflamed.
- Catarrhal or scrofulous ophthalmia, characterized by ulcers and pustules.
- Intense photophobia, with nightly sticking together of lids; obstinate constipation; rhagadic places running like radii towards corners of mouth; outside on cheek an infiltrated spot covered with dry scales.
- Syndesmitis exanthematica, especially with crusta lactea.
- Conjunctiva swollen and red, puffed about edge of cornea; constant purulent discharge, with agglutination of lids at night; great photophobia; burning pain about region of eyes; sensation of foreign body in throat on swallowing, as if ulcerated; constipation; despairing mood.
- Redness of whites of eyes, lachrymation and photophobia.
- Heat in eyes and about lids.
- Heat in eyes and some pus in canthi.
- Swelling of eyelids and lachrymal gland.
- Red, painful inflammation of lower lid and inner canthus.
- Sensation of dryness in lids and pressure.
- Heaviness of eyelids; cannot open his eyes. *θ*Hemicrania.
- Edges of lids much inflamed.
- Chronic ciliary blepharitis; edges of lids slightly swollen, and of a pale red color; inflammation may be confined to canthi (blepharitis angularis), especially to outer, which have a great tendency to crack, and bleed easily upon any attempt to open lids; margins ulcerated; dry scurfs on ciliæ; burning and dryness in lids, and biting and itching, which cause a constant desire to rub the eyes.

- Eczema of lids, eruption moist and fissured, margins of lids covered with scales or crusts.
- Agglutination of lids: at night; in morning.
- Lids red and margins covered with scurfs.
- || Left lower lid hangs down.
- Inverted lids (margins), wild hairs.
- Slight roughness of integument of lids, intense itching.
- Dry mucus in lashes.
- Styes on lower lid, with drawing pain.
- Prevents recurrence of successive crops of styes.
- Cystic tumors of eyelids; wens on lids.
- On both eyes hordeolæ and chalazonæ in all stages.
- || Coldness over eyes.
- || Twitchings beneath eyes.

⁶ **Hearing and Ears.** ■ Music makes her weep.

- Reverberations in ear, even his own words and every step.
- Humming, hissing, ringing, rushing, roaring, cracking, or clucking sounds in ears.
- Violent nocturnal roaring, ears feel stuffed at times (during full moon).
- Thundering, rolling sound before ears.
- Cracking in ear: when eating in evening; on moving jaw, but only in morning while lying in bed; when sneezing.
- Snapping in ear after every eructation, as if air penetrated the Eustachian tube.
- || A sound in vertex like the ticking of a watch.
- Sensation as if l. ear were filled with water.
- Sensation as if skin were before the ear.
- Loss of hearing, with dryness of ears.
- Deafness, with dry external meatus.
- Deafness after scarlet fever; cannot hear watch held close to ear, nor ordinary conversation; thin, watery, offensive discharge from both ears; mucous membrane of meatus red and excoriated; moist eczematous rash on face; tympani not perforated, but appear covered with a white coating.
- Hears better when in a noise; when riding in a carriage.
- Acute pressure in inner ear, like otalgia.
- Stitches in ears.
- Distended capillaries on membrane of r. drum.
- Both tympani covered with a white coating, but not perforated.
- Moisture in ears.
- Gluey, sticky discharge at external meatus.
- Pus runs out of ear.
- Bloody discharge from ear.
- Bad odor from ear.

- || Copper-colored nodes on ears.
- || Swelling of both ears, with moist eruption behind ears.
- || Behind the ears: moisture; fissures; sore places; scabs; itching.
- || Eczema impetiginoides; began at first as a moisture behind l. ear, spread over cheeks and neck; child moved continually on account of severe itching.
- || Sensation as if a hard body as large as an egg were behind ear.
- || Swelling of glands beneath ears, with tensive pain.
- Affections of l. ear, particularly if r. ear becomes affected; generally spreads from l. to r.
- 7 **Smell and Nose.** || Smell abnormally acute; she cannot tolerate flowers.
- || Loss of smell: with dryness of nose; with coryza.
- || Nosebleed: in evening, preceding afternoon rush of blood to head and heat of face; at night; in morning; with running coryza.
- || Bloody mucous discharge from nose.
- || Blowing of blood from nose.
- || Offensive purulent discharge from nose.
- || Frequent discharge of thick, yellowish, fetid mucus from nose.
- || Discharge of bloody, fetid slime or purulent secretion; bad smell from nose, as from burnt hair or sulphur vapors; ulcerative nostrils covered with crusts; herpetic eruption. *θ*Ozæna.
- || Ozæna; discharge more offensive during menstruation; eruption about anus and genitals; takes cold very readily.
- || Chronic nasal catarrh.
- || Dryness of nose, sometimes painful.
- || Sore sensation in nose on blowing it.
- || Soreness of mucous membrane of nose; injections of iodine in water had made it worse, and caused obstruction of nose and an erysipelatous redness upon l. cheek.
- || Violent stopped catarrh, with great nausea and headache, without vomiting; was obliged to lie down.
- || Sneezing: on opening eyes; with very dry nose or running coryza.
- || Periodical attacks of fluent coryza of short duration with continual stoppage and breathing through mouth; dullness with heat in head and face, especially nose; soreness and roughness of larynx with tickling cough; smell in nose as from an old cold; hawking up of phlegm; nausea; < in cold and in open air.
- || Stoppage of nose, with secretion of tough, badly-smelling mucus.

- Thin, acrid discharge from nose accompanying ophthalmia.
- || Coryza on getting cold.
- Excoriation of nose.
- Mucus often forms hard masses or crusts in coryza.
- Dry scabs in nose, with sore, cracked and ulcerated nostrils.
- Swelling of nose.
- Nose painful internally.
- Red nose, with black pores.
- || Black, watery pores on nose.
- Ulcerated nostrils covered with scurf.
- Nose sore, surrounded by thick, moist scabs.
- ^s **Upper Face.** ■ Face: pale and haggard; pale and bloated; pale and yellow; chlorotic; flushed; eyes sunken.
- Flushes of heat in face.
- || Dulness with heat in face and head, especially of nose.
- Constant sensation as of a cobweb on face.
- Itching blotches on face and other parts of body.
- Itching pimples on face, becoming moist after scratching.
- Scabs on face, skin dry; constipated, large stools.
- Moist eczema on face.
- Eczema squamosum on face of fifteen years' duration; applications had caused the external eruption to recede, the patient suffered with headache, vertigo and a general feeling of debility and loss of appetite.
- || Whole surface of forehead and cheeks red and scurfy; after vaccination in a child eighteen months old.
- Rhagades on cheek, running like radii toward corners of mouth; an infiltrated spot on cheek, is covered with dry scales.
- Annular raised spots on face.
- Erysipelas, eruption appearing on cheeks, preceded by chills and heat alternating; constrictive headache, especially in occiput; burning, stinging and itching of parts.
- Erysipelas: of both sides of face, with burning, stinging pain; of cheeks, preceded by alternating chills and heat; of left cheek, after mal-application of Iodum for sore of inner nose; of face, from smell of wood; commencing on r. side and going to left.
- Freckles.
- Very painful tearing in l. zygoma, so that she had to cry out, in evening in bed.
- Pain from l. temple down l. side of face to l. shoulder; face distorted; l. corner of mouth drawn inward and downward, and l. lower eyelid hangs down; after catching cold.
- Muscles on one side of face contracted; speech difficult.

- Rheumatic, peripheric paralysis of face.
- Hair of whiskers or beard falls out.
- ⁹ **Lower Face.** ■ Upper lip: twitching; stinging; swollen; painful pimples.
- Heaviness in lower lip.
- Formication in lips during menses.
- Dryness of lips, with constant burning; they crack.
- Soreness and cracking of lips and nostrils as from cold.
- Lips chapped; corners of mouth ulcerate and are the seat of eruptions.
- Chin covered with eruptions.
- Scabby eruptions on chin and around mouth.
- Painful nodules on lower jaw.
- Indurated swelling of submaxillary glands, painful to touch.
- ¹⁰ **Teeth and Gums.** ■ Pressing pain in teeth, < from touch or biting.
- Drawing pain in molars while walking in wind.
- Tearing pain, < by warmth; renewed by going to bed.
- Drawing or sticking toothache.
- Stinging toothache after cold drinks.
- Toothache, < at night, with heat in face.
- Ulcerations on inside of lips.
- Painful soreness on inner side of gums.
- Swelling of gums and dryness of mouth.
- Gums bleed readily when rubbing them.
- Fetid odor from gums and mouth.
- ¹¹ **Taste and Tongue.** ■ Sour taste after a meal.
- Bitter taste in mouth, with sour eructations.
- Salty taste.
- Taste in mouth as of rotten eggs every morning, which nauseates her.
- Tongue coated white.
- The tongue after a meal is rough, raw and scraping; the papillæ are very sensitive, as if they were rubbed against the teeth.
- Sore pain on l. side of tongue when moving it.
- Whitish, painful ulcer on lower surface of tongue.
- Burning blisters on lower side and tip of tongue.
- Painful vesicles and tubercles on back part of tongue.
- ¹² **Inner Mouth.** ■ Rotten odor from mouth and gums.
- Acid, foul odor from mouth.
- Breath smells like urine.
- Saliva increased, much spitting.
- Saliva runs from mouth in morning on stooping.
- Dryness of mouth in morning.
- ¹³ **Throat.** Palate: feels sore.
- Palate and fauces somewhat reddened. θ Deafness.

- Violent catarrh in fauces, with sensation as though food had to pass over a lump in throat; roughness and rawness in throat; hoarseness in evening. *Ø*Ozæna scrofulosa.
 - Swelling of tonsils, with pain when swallowing.
 - Ulcerative pain in throat.
 - Roughness and rawness in throat.
 - Hawking of phlegm; throat seems full of gurgling mucus.
 - Sensation on l. side of throat as though he had to swallow over an elevation, with scraping in it.
 - On swallowing sensation of lump in throat, and especially on empty swallowing a constrictive retching from œsophagus up to larynx.
 - Constant spasm in throat, obliging him to swallow as if he were choking, as if food would not go down.
 - || Constant cramp in throat, causing him to retch, as if the food would not go down.
 - Nightly pains in throat like a plug, as if the food filled him to the top.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ Excessive hunger.
- Canine hunger with acidity of stomach.
 - Appetite excessive or wanting, with much thirst, or with fulness of abdomen.
 - Violent thirst, early in morning.
 - Desire for drink to cool one's self internally, without thirst.
 - Aversion: to animal food, when thinking of it; to fish; to cooked food.
 - Great aversion to salt.
 - Sweet things are disgusting and nauseous.
- ¹⁵ **Eating and Drinking.** Worse when hungry.
- Food will not go down.
 - Pains in stomach necessitate eating.
 - Is obliged to eat on account of burning in stomach.
 - Must quickly eat a piece of bread, to > suffocative paroxysm.
 - || Hot things disagree with the stomach.
 - Abdomen becomes inflated after eating.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Hiccough after meals.
- Eructations: sour; bitter or sour green water; putrid; tasting of the food eaten; > pressure in stomach; constant; ineffectual; while walking.
 - Cramp in stomach, with nausea, collection of water in mouth in such quantities that she cannot speak, but has to keep the mouth open; vertigo, at times has neuralgia of face (region of os zygomaticum), and intense headache (clavus); during first day of menses cramp-pain in legs, costiveness, cold feet.

- Rancid heartburn, particularly after eating.
- Qualmishness, as from abdomen, with contractive pain below umbilicus, and much mucus in throat, especially in morning, and for several hours after a meal.
- Nausea: and vertigo; and sweat, with anxiety; like faintness, preventing sleep; with spasm in throat; with eructations; with headache; with inclination to vomit; and sour vomiting; in morning; after eating.
- Nausea, in morning, with weakness and trembling during day, during menstruation.
- Vomiting: of all food taken; with pressure in stomach; sour; of food.
- Vomiting, purging, and icy-cold sweat, with headache.
- ¹⁷ ■ **Scrobiculum and Stomach.** ■ Sickening, painful feeling at pit of stomach.
- Insipid and "spoiled" sensation in stomach, though a good appetite.
- Pressure in pit of stomach: whole forenoon, > by eructation; night and morning.
- Binding, constricting pain in gastric region.
- ■ Constrictive pain in stomach.
- Sensation of lump in stomach, with constant beating, as of two hammers. *θ*Hysteria.
- Pain in stomach: necessitates eating; > from warm milk, < from boiled meat and cold drinks.
- Nightly pinching pain in stomach and rooting pain in chest.
- Griping in stomach, with flatulency.
- Griping in stomach, with nausea; she was constantly obliged to spit, as in water-brash.
- Fulness in stomach and abdomen.
- Burning in stomach, causing hunger.
- Crampy, spasmodic, or clawing pains, or pressure, with vomiting of ingesta, > by lying down, and warmth of bed, returning when rising, with vomiting; acidity; constipation; pain in hepatic region; > from warm food or drinks; nervous cardialgia, with anæmia; chlorotic color of face; dysmenorrhœa; herpetic constitution.
- Gastralgia a few hours after dinner; < by cold drinks and boiled meats; > by warm milk; furry taste; pain is to l. of stomach and of great severity, with absence of usual gastric symptoms as acidity, water-brash, nausea, vomiting; constant yawning with bloatedness of gastric region. *θ*Chlorosis.
- Periodical gastralgia with vomiting of food immediately after eating; the pains are burning and radiate into abdomen.
- Gastrodynia with anæmia; chlorotic color of face; dysmenorrhœa; constipation; irritability.

- Cardialgia or gastric catarrh; in women during climacteric period.
- Chronic catarrh of stomach, with frequent eructations; frequently feels faint with partial loss of senses.
- Chronic gastritis, with thirst, especially after abuse of alcoholic drinks.

¹⁸ **Hypochondria.** ■ Stitches in both hypochondria.

- Hardness in region of liver.
- Burning in l. hypochondrium, internally, < when lying on it.
- Cannot bear tight clothing around hypochondria.
- Cutting, bearing down pains in hypochondria and hips.

¹⁹ **Abdomen.** ■ Pain in upper abdomen, as if everything would be torn to pieces during menstruation.

- Cramp in lower abdomen. *θ*Dysmenorrhœa.
- Pain below navel, as if intestines were torn.
- Burning pains radiating through abdomen. *θ*Gastralgia.
- Burning in a small spot on l. side of abdomen.
- Pain in belly, in l. side, when lying on r., and vice versa.
- Stitches in l. side of abdomen.
- Colic immediately after eating.
- Gripping, digging pains in abdomen.
- Zona; large blisters on raised ground, from umbilicus to spine; all blisters opened by scratching; excruciating burning.
- Rumbling in abdomen.
- Croaking, as of frogs, in abdomen.
- Cannot endure anything tight about abdomen after eating.
- Heaviness in abdomen.
- Distension of abdomen, with rush of blood to head, heaviness of head, vertigo and confusion.
- Great distension of abdomen, with dulness and heaviness of head.
- Distended abdomen: after eating; with diarrhœa.
- Abdomen tense, with menses delaying, scanty and pale.
- Abdomen distended, tense, hard.
- Hardness in lower part of abdomen.
- Full abdomen, as from accumulation and incarceration of flatus; she cannot bear anything tight about hypochondria.
- Incarcerated flatus, painfully pressing towards groins and anus.
- First two weeks after birth, colic, arising from excessive accumulation of inodorous gas; during paroxysm of pain, which occurs mostly in evening, child throws itself back and straightens body.
- Flatulence suddenly appears and presses painfully towards abdominal ring.

- Passage of much offensive flatus, which constantly collects anew.
- Gripping in abdomen every time before passage of flatus.
- Edema of external abdomen.
- Ascites progressing steadily and apparently to a fatal termination; great accumulation of serum in abdominal cavity, and great œdema of extremities, chiefly lower, which were elephantine in size; profuse and constant watery exudation from skin below knees; epidermis exfoliated; exudation glutinous in character.
- Ascites in conjunction with moist tetter, with glutinous exudation. *θ* Herpes zoster.
- Itching of abdomen.
- Pain in inguinal regions.
- Swelling and great sensitiveness of one inguinal gland.
- Herpetic eruption in groins.
- Glandular swellings in groins.

²⁰ **Stool and Rectum.** ■ Excessive discharge of flatus.

- Frequent discharge of offensive flatus, with distension of abdomen.
- Stools brown, fluid, mixed with undigested substances, and of an intolerable fetor.
- Thin, scalding stools, light brown.
- Diarrhœa, almost without colic, followed by great prostration, of short duration.
- Watery stools.
- Mucous diarrhœa.
- Continuous soft stools of too small a size.
- Chronic softness of stool.
- Stool pasty, like mud, adhering to vessel.
- A quantity of white mucus is expelled with the stool, or the hard feces are covered with slime.
- Stools knotty, the lumps being united by mucous threads; even after stool there is still mucus coming from anus.
- Much inclination to stool; though not hard, still it is evacuated with much exertion, on account of total inactivity of rectum.
- Constipation; stool large, knotty.
- Feces very large and difficult of passage.
- Hard stool, with much urging and sticking in anus.
- Obstipation from hardened stool or from inactivity of bowels; stools knotty and large.
- Obstinate constipation and delayed menstruation occur together.
- Hard, lumpy stool, with slime and blood. *θ* Hemorrhoids.
- Sensation of heaviness in abdomen; chronic constipation with hardness in region of liver; hard, knotty stool, with

pain in hemorrhoids and discharge of mucus and blood; prolapsus of rectum without any urging to stool, as if anus were paralyzed; menses late; thin, watery leucorrhœa.

- Constipation with dryness of mucous membrane of rectum and fissure of anus.
- Constipation in women who are inclined to erysipelatous inflammation and ulcerative processes of lower extremities on a rheumatic basis, and who are of a timid, morose and dejected disposition.
- Constipation in subjects of herpetic diathesis or with scrofulous cachexia; in hypochondriacal subjects with marked abdominal symptoms.
- Constipation; menses irregular; a cough and a fixed pain in l. side, just above cardiac region; she was dejected and had lost her natural vivacity and spirits.
- Stools: rarely diarrhœic and then usually painless; purging and vomiting, with icy-cold sweat; insufficient; hard, lumpy, with slime and blood.
- Sour-smelling stool with burning at rectum.
- Stools very thin, like a round worm.
- During stool: burning in rectum; tenesmus.
- With the stool discharge of a little blood; of tape-worm.
- After stool: smarting and soreness in anus; much mucus remains about anus; great but transient prostration.
- Prolapsus of rectum with its hemorrhoids, even without urging to stool, as if anus had lost its contractility and was paralyzed.
- Easy prolapse of rectum, as though parts had lost their tonicity; it becomes prolapsed without even a desire for stool.
- Discharge of mucus from rectum.
- Piles of twelve years' duration, with frequent attacks of hemorrhage, which caused anæmia; she was daily getting weaker from loss of blood and restless nights; pulse low and feeble; rectum partially prolapsed with two filbert-shaped piles, as large as little finger, knotty and fissured, from which a sanious fluid oozed with an odor like that which is characteristic of cancer.
- Hemorrhoids of rectum, with burning rhagades at anus.
- Hemorrhoids, with pain on sitting down, or on taking a wide step as if split with a knife, also violent itching, and very sore to touch.
- Varices feel very sore after an evacuation; painful burning fissures between varices.
- Large hemorrhoidal tumors.
- Fissura ani; severe, sharp, cutting pain during stool, followed by constriction and aching for several hours, < at night.

■ Severe pain during evacuation, sharp, cutting, followed by constriction and aching for several hours, and especially severe at night. θ Fissures of anus.

■ Burning and bleeding during stool; pressure and burning and sharp, cutting stitches in anus; soreness at anus, and smarting on contact; bleeding from rectum, with sharp, stitching pains; prolapsus ani, with sensation as though sphincter had lost its contractile power and was paralyzed. θ Fissures of anus.

■ Hemorrhoids in anus, causing burning.

■ Swelling of anus.

■ Cutting and stitches in anus.

■ Smarting, sore pain in anus on wiping it.

■ Itching of anus.

■ Tape-worm.

²¹ **Urinary Organs.** Cutting and downward pressure in both kidneys before urinating.

Anxious pressure in bladder, with sudden desire to urinate, but scanty emission.

■ Frequent urination, particularly at night.

■ Urging to urinate, with scanty discharge.

■ Urging to urinate, with dribbling after the usual discharge.

■ Urine clear, but after four or five hours, covered with an iridescent film.

■ Urine becomes turbid and deposits a white sediment.

■ Urine becomes very turbid after two hours, with reddish sediment; biting in urethra while passing it.

■ Urine: dark brown; fetid; sour.

■ Stitches or smarting in urethra when urinating.

Urinary troubles, with burning in urethra between acts of micturition.

■ Very thin stream of urine, as if urethra were contracted.

Pain in sacrum or coccygis when urinating.

■ Nocturnal enuresis.

²² **Male Sexual Organs.** ■ Uncontrollable sexual excitement; violent erections.

■ Voluptuous irritability of genitals.

■ Tension and lascivious feeling in genitals.

■ Revival of sexual desire and fantasies.

■ Pollutions with weakness and pain in sacrum; neuralgic pains in back of neck.

■ Seminal emissions at night, with flaccid penis; they wake him, but no voluptuous feelings; sensation of great weakness in genitals; costiveness; from previous sexual abuse.

■ Emissions with amorous dreams.

■ Sexual weaknesses, consisting of lively desire with incom-

plete erection and too rapid or too early discharge of semen, such as sometimes follows the habit of masturbation, acquired in boyhood and abandoned early.

- Almost involuntary emission, without much erection, during an embrace.
- Sexual debility from sexual abuse.
- Decided aversion to coition.
- Impotence, with dislike to coition.
- Want of proper sensation during coition.
- Painful cramps in calves during an embrace.
- No ejaculation follows coition in spite of every exertion.
- After an embrace coldness of legs, exhaustion, heat of body and perspiration.
- Dropsical swelling of prepuce and scrotum.
- Herpetic eruptions on penis.
- Prepuce swells to a large water blister without pain.
- Vesicular eruption on prepuce.
- Testes swollen.
- Hydrocele (l. side), herpetic eruption on scrotum, in groins, or on lower extremities either preceding or accompanying the disease, or when arising from suppression of cutaneous disease.
- Itching and moist eruption on scrotum.
- Itching on scrotum.
- Gonorrhœa.
- Stricture of urethra with sudden arrest of flow, then oozing of snuff-colored slime in a long thread, or, instead, a few drops of bloody water; after micturition sudden peremptory urging near glans, or seems to run back when costive.
- Gluey, sticky discharge at meatus urinarius, blocking up urethra. *θ*Gleet.

²³ **Female Sexual Organs.** ■ Great aversion to coitus.

- Enlarged ovaries, which become more tender and more enlarged every time she takes cold or gets her feet damp.
- Swelling and hardness of ovaries after menses.
- Tearing, grinding, twisting pains in r. ovary, as if it would burst, before or during menses.
- The indurated left ovary swells and becomes very hard; violent pains on touch, respiration or hawking, when violent stitches shoot into it; profuse general sweat; continual loss of sleep.
- Tumor, size of an orange, in r. iliac fossa, also similar one in l.; both hard, round, slightly movable; not painful to pressure, nor producing inconvenience from weight.
- Bearing down pain in uterus to back, with weakness and sickness. *θ*Dysmenorrhœa.
- Pain in uterus when reaching high with arms.

- Os uteri standing backwards, can only be reached with difficulty.
- Cauliflower excrescences; cancer uteri; severe lancinating, stitching pains through uterus down to lower extremities; heaviness of abdomen with increased pain when standing.
- Hot and painful vagina; swelling of lymphatic vessels and mucous follicles; neck of uterus hard and swollen, with tuberculous nodes and cauliflower excrescences; great weight in abdomen on rising, with fainting sort of weakness and < of pains; delaying menses, with < of pains shortly before and at appearance of menses; discharge of black, lumpy, fetid blood; stitches shooting through abdomen as far as thighs; burning and stitching pains; constipation; livid complexion; sad and anxious mood. *θ*Cancer uteri.
- Bearing down pain in womb, with weakness and sinking; pain over eyes; pain in middle of breast, with cough, scraping, rawness and soreness. *θ*Dysmenorrhœa.
- Retarded, deficient menstruation; discharge watery, thin, and in small quantities; pulse thin; constitution feeble; sick headache, with pain over eyes and numb pain from sacrum down legs; cold hands and feet; acne solare in face. *θ*Dysmenorrhœa.
- After mental trouble during menstruation suffered for five years from dysmenorrhœa.
- 41 Great emaciation with paleness of face; terrible pain in small of back and abdomen, which compel her to stay in bed; for next five days constant discharge of coagula with continuous cramps, so severe that she cries out aloud with pain; want of appetite; stools scanty and painful; spasmodic urination.
- Dysmenorrhœa with severe and obstinate megrim.
- Menses delayed, scanty, thick and dark, or else serous pale blood, with griping and abdominal spasms, headache, nausea and pain in chest.
- Occasional show of menses which are very pale and very scanty, with abdominal pains and pains in limbs; swelling of hands and feet.
- Menses: too scanty and too pale; too late, with violent colic; irregular, lasting only for a few days; blood dark; delayed from getting feet wet.
- Menses very irregular, appear after 8 or 10 weeks, are very scanty and last but a short time; discharge pitchy black; constant pressing headache; cutting, bearing down pains in hypochondria and hips; backache; swelling of abdomen and of upper and lower limbs, with sensation of numbness, crawling and stitching, as if they

- were asleep; chilliness; coldness of hands and particularly of feet; rapid obesity.
- Sensation of lassitude, heaviness and tiredness; small, round, red, itching, herpetic patches on forearms, neck and throat.
 - Menses too late and scanty, sometimes black, often pale, with stitches, burning and dryness of vagina.
 - Scanty menses with congestion to brain.
 - Scanty catamenia preceded by menstrual colic. *θ* Gas-tralgia.
 - Menses keep postponing, discharge scanty and pale.
 - Menses suppressed, with weight in arms and legs.
 - Suppression of menses, with heaviness of limbs and congestion of blood to head.
 - Eruptions appear during menses.
 - Non-appearance of menses for five months; severe congestion to head and chest, with dark redness of cheeks, anxiety and oppression of chest when lying down.
 - Tendency to spasms; menses have not appeared for six months; chronic catarrh of stomach, with frequent eructations; frequently feels faint, with partial loss of senses; os uteri standing backwards, and can only be reached with difficulty.
 - Young woman, chlorotic, irregular menses; became pregnant, recovery after labor very slow; œdema of eyelids, vulva and abdominal walls; menses very late, pale and scanty; yellowish tint of skin; vagina cold; abdominal walls thick, doughy, pitting on pressure; great aversion to coitus.
 - Lassitude and heaviness in lower extremities, and chronic hoarseness, a forerunner of tuberculosis; no menses for three months.
 - || Menostasis.
 - Anæmia, with dryness of vagina.
 - First menses delayed.
 - Instead of regular period has leucorrhœa and suffers with constipation; has grown very fat; as a child had tettery eruption on both forearms, of which, however, no trace is left.
 - Œdema pedum from amenorrhœa.
 - Before and during menstruation fatiguing cough.
 - || Before and during menses cough throughout day, fatiguing chest; no cough at night.
 - || Leucorrhœic discharge occurs in gushes day or night.
 - Pain in epigastrium during catamenia, as if everything would be torn to pieces, with labor-like pains; persistent and stinging toothache. *θ* Dysmenorrhœa.
 - During menses: dry cough and profuse sweats, morning

sickness, swelling of feet and painless swelling of face; hoarseness, violent coryza and catarrhal fever; colic; violent headache with nausea; morning sickness; chafing between legs; swelling of feet; chilliness; pain in varices; hoarseness with dry cough, headache evenings; painless swelling of cheeks; colic-like labor pains; backache; heat in abdomen; urging, pressing, like labor pains; itching in abdomen; weakness in feet, that she cannot walk; pain in abdomen; growing dark before eyes.

After menses, jerking in arms; at other times, pain below navel, as if intestines were torn; lying upon r. side, pain is in l., and vice versa; reaching with arms high, pain in region of womb; constipation.

■ Lassitude and weakness with the catamenia.

■ Morning sickness of pregnancy or during menses.

■ Vagina cold. *θ*Chlorosis.

■ Biting or smarting in vagina.

■ Vesicles or excoriations in vagina. *θ*Pruritus.

■ Itching, smarting, painful vesicle on vulva; itching pimples on vulva.

■ Itching vesicles and pimples on labia, which smart and are painful; painless pimples on inside of labia.

■ Painful pressure towards pudenda.

■ Itching of pudenda before menstruation.

■ Excoriations in perineum, vulva and between thighs.

■ Soreness between thighs, near pudenda, during menstruation.

■ Feeling of external irritation at genitals as if the parts were swollen.

■ Edema of pudenda. *θ*Chlorosis.

■ Acrid, excoriating leucorrhœa, in gushes, day and night, before and after menses.

■ Profuse leucorrhœa, with weakness of back and sacrum, when walking and sitting.

■ Yellowish-white leucorrhœa, excoriating skin; uterus indurated, swollen and sore; straining in anus, with protruding piles, and bearing down in bowels long after an evacuation.

■ Leucorrhœa; profuse, perfectly white, especially on rising in morning; weakness of back when walking or sitting, with distension of abdomen, and painful pressure towards pudenda; discharges occur in gushes day and night; turbid urine; frequent micturition, especially at night; difficult stool; great lassitude.

■ Copious, thin leucorrhœa, causing a biting, smarting sensation in vagina.

■ During climaxis: cardialgia; gastric catarrh.

■Tendency to obesity. θUterine complaints.

²⁴ **Pregnancy. Parturition. Lactation.** ■Large and corpulent women of venous constitution, who are subject to tettery eruptions, which itch and emit glutinous fluid.

■Labor pains weak or have ceased entirely.

■Nipples painful and cracked.

■Sore nipples of nursing women, end of nipple cracked and fissured, exuding a limpid serum.

■Hard cicatrices remaining after mammary abscess, retarding flow of milk.

■Cancer of mammæ, from old cicatrices, which had remained after repeated abscesses.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Voice: impaired; not clear, in singing; cracked, in singing.

■Hoarseness in evening. θCoryza.

■Chronic hoarseness.

■Soreness and roughness of larynx, with tickling cough.

■Laryngeal region sensitive to touch.

²⁶ **Respiration.** ■Respiration has a dry sound.

■Constriction of chest, as if about to suffocate when falling asleep.

■Constriction of the chest, as if too narrow.

■Suffocative paroxysm at night, awakens him out of sleep, usually after midnight, must quickly jump out of bed, hold himself firmly to something, and quickly eats whatever is on hand, which gives relief; very hoarse cough. θAsthma spasmodicum.

■Cough, caused by taking a deep inspiration in evening and at night.

²⁷ **Cough.** Cough: caused by deep inspiration; loose, from tickling deep in chest.

■Cough at night.

■Whooping-cough with strangling, red face, watery eyes; strains all over; sometimes wind comes from anus; raises phlegm; morning much hard coughing, throat feels full of gurgling mucus; impudent, teasing; laughs at reprimands; several hard straining small stools daily.

■Expectoration: salty; day and evening.

²⁸ **Inner Chest and Lungs.** ■Cramps of chest.

■Pains in chest.

■Pain in middle of chest, with cough, scraping, rawness and soreness.

■Raw pain in chest, like raw flesh.

■Stitching pains in chest.

■Stitches in chest and palpitation of heart from least exercise.

²⁹ **Heart, Pulse and Circulation.** Region of heart: constriction; pressure; stitches.

- Sensation like an electric shock, from heart toward front of neck.
- Strong pulsation of blood in whole body, but especially about heart, < by every motion.
- Palpitation of heart: with anxiety; with nosebleed.
- Pulse full and hard, somewhat accelerated in morning, slow during day and evening

³⁰ **Outer Chest.** ■ Stinging in fleshy part of chest.

- Pimples and herpes on chest.
- Zona on l. side, with pain in thoracic muscles on motion.
- Itching vesicles and restlessness at night.
- Perspiration on sternum every morning.
- Nipples painful and cracked.
- π Aching soreness and bleeding of male nipples.
- Soreness of nipples, with small, corrosive blisters or ulcers, oozing a limpid serum, or a thick, glutinous fluid, which forms a crust that is removed by nursing, when the same formation again occurs, and so on; disposition to fissure and crack.
- Small bluish blisters on nipple, with fluid discharge.
- Threatened suppuration, when breasts are marked with many cicatrices from former ulcerations.
- Hard scars remaining after mammary abscesses.
- Mammary cancer developed from old cicatrices formed from repeated abscesses in mammæ.

³¹ **Neck and Back.** ■ Pain in nape of neck.

- || Stiffness of back of neck; also with headache.
- Glands on side of neck down to shoulder, swollen and painful when bending neck to one side, or lying upon it; as if tense and stiff.
- Glandular swellings on l. side of neck.
- Painless swollen glands on side of neck.
- Small boils on neck, back and arms.
- Eruption on nape of neck dry, peeling in fine, mealy scales, without itching.
- Chronic eruption on scalp and nape of neck; falling out of hair; dandruff; terrible itching and burning; skin on nape of neck hard, nodulous and rough; habitual constipation; in a woman past climacteric age.
- Small of back aches, as if bruised or broken.
- Pain in small of back, as if broken, especially on touching; pressing, grasping and twitching, with sensation in arms and feet as if they were turned outward.
- Tabes dorsalis, especially in women, with great weakness in legs and back, palpitation; dulness of sense; numbness or torpor of genital organs and pains in chest.
- Contracting pains in back.
- Weakness in back and loins on walking; back aches.

- Sacral pains, with sensation of crawling and stitching.
- Numb pain, from sacrum down legs.
- || Dull drawing in coccyx in evening.
- Pain in os coccygis while urinating.
- Violent itching of coccygeal region, the part becoming moist with scurfy formations.

³² **Upper Limbs.** || Shoulder and neck painful.

- Tearing in l. shoulder-joint, on moving arm.
- Rheumatic or burning pains, especially in l. shoulder.
- Violent sticking in l. shoulder.
- Burning pressure beneath armpit.
- || Right upper arm sore, tender and swollen.
- Arms feel "asleep."
- Jerking in arms.
- Herpes circinatus hard to touch and wrinkled looking, itching terribly, in bend of elbow.
- Cramp in hand.
- || Tearing in hands like rheumatism.
- Left hand numb and dead, with formication extending up arm.
- Horny callosities in hands.
- Skin of hands hard and cracked.
- Eczema upon back of l. hand; commencing in a small place with vesicles; spreads, forms crusts, and finally fissures, especially upon knuckles of first phalanges.
- Gouty swellings of fingers; in joints.
- Raw, moist places between fingers.
- Constant chafed soreness between fingers.
- Pain in thumb-joint, as if sprained.
- Rheumatic pressive tearing in first joint of r. thumb.
- Vesicle on little finger itches, suppurates and discharges much matter, with burning and sticking, which, like the suppuration, continues a long time.
- Finger-nails black and rough, matrix inflamed, with soreness, throbbing and numbness, no suppuration; < from water.
- || Finger-nails become thick.

³³ **Lower Limbs.** || Smarting soreness between nates.

- Eruption over nates and posterior part of thighs; no diffused redness, but numerous small, brown scabs, with slight moisture; occasional paroxysms of itching; troublesome at night; some small, red, itching spots on arms.
- Painful soreness between pudendum and thigh, covered with pimples, vesicles and ulcers.
- Red, raw spot like a tetter on upper part of thigh, opposite scrotum, itching somewhat in morning.
- Painful soreness between upper part of thighs near genitals.

- || Pains extending from pudenda to thighs.
- Soreness high up between thighs, during and after walking.
- Tearing or bruised pains in thighs.
- Numbness of thighs.
- Ulcers on lower limbs, with acrid pus, dryness of skin and constipation.
- Restlessness in legs.
- Heaviness of legs.
- Legs and feet heavy and swollen; she thought her feet must burst.
- || Swelling of legs, even while lying in bed.
- Great œdema of limbs, chiefly lower, which are very large, with profuse, constant, watery exudation from skin below knees, epidermis exfoliated. θ Ascites.
- || Bruised pain in knees.
- Stiff feeling in hollow of knee, as if tendons were too short.
- Tettors in hollow of knee.
- || Jerking in all the muscles of l. calf.
- Cramp in calves.
- Weakness of feet, cannot walk.
- || Sometimes feet are icy-cold, again quite burning.
- Cold feet in evening in bed.
- || Coldness of dorsum of foot.
- Feet sweat profusely (not so offensive as under *Silica*), but moderate walking causes soreness between toes, so that the parts become raw.
- || Profuse sweat on feet; they begin to smell.
- Ulcers on feet, form purulent pustules, always inflamed and very painful.
- Callous ulcers of the feet.
- Edema pedum, with solitary itching papulæ; erysipelatous redness of face; menses scanty.
- Edema pedum from amenorrhœa.
- Rheumatic tearing in feet and toes.
- Burning of heels with crawling, especially in morning in bed.
- Stitches in heel, when putting it down.
- Gouty tearing in toes.
- Stiffness and contraction of toes.
- Ulcers, or spreading blisters on toes.
- Horny skin on toes.
- Sore pains of corns. θ Lung disease.
- Thick and crippled toe-nails.
- Hypertrophied nail of l. big toe; it was formed almost like a horn, and so hard, that only by repeated and long-continued operations with a file, it could be diminished.

‡Pain in nail of great toe.

‡Ingrowing toe-nail.

³⁴ **Limbs in General.** ‡Drawing pains in limbs.

‡Tearing pain in feet and hands; in all the limbs.

‡Falling asleep of arms and legs while sitting; while walking, crawling in them.

‡Limbs go "to sleep."

‡Weakness of all the limbs.

‡Startings of hands and feet.

‡Heaviness in limbs.

‡Paralyzed sensation of all the limbs.

‡Hands and feet either hot or cold.

Limbs drawn together, crooked, from bones being bent.

‡Back of both forearms and dorsum of hand covered with corroding, herpetic exanthema, consisting partly of a kind of cortical crusts, partly of red fissures, looking like raw meat, partly of elevated islets; the exanthem was spreading and painfully itching, especially at night; discharge of turbid matter and acrid water; lips and skin of fingers fissured; upper arm nearly free; on lower extremities flexors are affected, and especially bend of knee and external surface, with same discharge and same burning itching, which becomes < when eruption is dry; < during fall; > during summer; pale, slightly œdematous face; sluggishness of all secretions and excretions; spontaneous fissures in skin; cannot bear damp atmosphere; when a youth had measles, and in consequence of bathing too soon had paralysis of face; mouth drawn sideways; cannot close l. eye, which looks smaller than right.

‡Eczema chronica on dorsal region of both forearms and hands, and on bends of knees and calves of legs; eruption composed partly of thick crusts and partly of a raw surface, with deep rhagades, constantly secreting eczematous fluid; intolerable itching, < at night and from warmth of bed; lips chapped, fingers full of rhagades; face pale, bloated; bowels torpid, constipated; all < in damp and wet.

³⁵ **Rest. Position Motion.** Obligated to lie down: vertigo headache.

Pains in back compel her to stay in bed.

Inclination to sit down.

Lying in bed: swelling of legs, soreness from.

Lying down: > crampy, spasmodic, clawing pain in stomach; on l. hypochondrium, pain <; anxiety and oppression of chest.

Lying on neck: causes pain.

‡Lying: on r. side, pain in belly, in l.; lying upon l. pain in r. side. θ Between catamenial periods.

While sitting: falling asleep of arms and legs.
 Sitting down: pain in hemorrhoids; profuse leucorrhœa; weakness of back.
 Stooping: during and after, vertigo; everything turns black before eyes; saliva runs from mouth.
 Standing: < pain with heaviness of abdomen.*
 Looking upward: vertigo.
 Putting down heel: causes stitches.
 Bending neck: causes pain.
 Stiffness on first beginning to move.
 Motion: causes pain in thoracic muscles.
 Motion during eating, talking, laughing or yawning: brings on attacks of convulsions of l. side of body.
 Every motion: < strong pulsation of blood; causes sweat.
 Least exertion: stitches in chest and palpitation of heart.
 Rising: from bed feels as if drunken; < crampy pain in stomach; weight in abdomen.
 Moving jaw: cracking in ear.
 Walking: eruptions; profuse leucorrhœa; weakness in back and loins; soreness high up between thighs during and after; causes soreness between toes.
 Every step makes reverberations in ear.
 Reaching high with arms: pain in uterus.
 Child throws itself back and straightens body.

³⁶ **Nerves.** || Tremulous sensation through whole body.

■ Tired feeling; lassitude; inclination to sit down.

|| Amazingly weary and sleepy.

Debility, without pain, compelling him to groan.

Frequently feels faint, with partial loss of senses.

■ Weak exhaustion of whole body.

■ Sudden sinking of strength.

■ Binding, constricting pain in different parts, especially in gastric region; sensation of lump in stomach, with constant beating as of two hammers; great desire to vomit; feels so tired that death would be a relief; hates to be addressed, or to work, feels indifferent to everybody and everything; constant chilliness as if skin were tightened over body; great anguish before menses; obstinate constipation.

■ Full of spasms. θ Amenorrhœa.

■ Contractions of muscles.

■ After local treatment of erysipelas, twitching of eyelids, which gradually spread to muscles of l. side of face, and in course of two years developed into general convulsions of whole l. side; any motion during eating, talking, laughing or yawning, brought on an attack which often lasted a quarter of an hour.

■ Cataleptic condition; conscious, but without power to move or speak.

■ Numbness and deadness, with coldness of fingers of both hands, extending as far as middle of upper arm; coldness and numbness of face, < l. side; great vertigo and blindness, with prostration of strength; face pale and haggard; much emaciation without perceptible cause; both kidneys sore, with ischuria. *θ* Paralysis.

³⁷ **Sleep.** ■ Constant yawning, with bloatedness of gastric region.

■ Inclination to stretch, without being able to satisfy it sufficiently.

■ Excessively tired and sleepy.

■ Sleepiness: during day, must lie down; after dinner.

■ Perspiration about head, when falling asleep.

■ Night-sweat.

■ Constant talking during sleep.

■ Wetting the bed at night while asleep.

■ Wakens at night with a suffocative attack.

■ Bleeding from nose at night.

■ Light slumber or unrefreshing sleep; starting; wandering fancies.

■ Nightly pains felt in sleep.

■ Stupid morning sleep.

■ Cannot go to sleep till late.

■ Unable to fall asleep before midnight on account of a fixed idea.

■ Sleeplessness.

■ Great sleepiness by day, goes to sleep early in evening, but during night there is wakefulness, tossing about, heat and anxiety; dreams anxious and terrifying; at last sinks into a profound and dull morning sleep.

■ Great agitation at night; anxious, frightful dreams.

■ Sleep disturbed by dreams.

■ Numerous dreams, with distorted images.

■ Disturbed sleep.

■ Dreams: vivid; anxious; horrible; vexatious; about fatal accidents.

³⁸ **Time.** Morning: full of fear; confusion in head; feels as if drunken when rising from bed; vertigo; semilateral headache; headache; pressing pain in eyes; eye red and agglutinated; lying in bed cracking in ear; nose-bleed; saliva runs from mouth; dryness of mouth; violent thirst; qualmishness; much mucus in throat; nausea; pressure at pit of stomach; much hard coughing; accelerated pulse; perspiration on sternum; itching in spots on thigh; burning of heels with crawling; stupid sleep; chilliness.

9 or 10 A.M.: child cannot open eyes.

Till noon: headache on vertex and nape of neck.

Forenoon: pressure in pit of stomach.

Afternoon: child acts as if it had pain; rush of blood to head.

4 P.M. till evening: chill.

5 P.M.: chilliness and coldness of whole body.

During day: trembling; cough; leucorrhœa; salty expectoration; slow pulse; must lie down; great sleepiness.

Evening: vertigo; sees fiery zigzags around outside of field of vision; pressing pain in eyes; cracking in ears when eating; nosebleed in bed; had to cry out on account of tearing in zygoma; hoarseness; paroxysms of pain from accumulation of gas; headache; cough; salty expectoration; slow pulse; dull drawing in coccyx; cold feet in bed; goes to sleep early; heat.

Night: thoughts prevent sleep; agglutination of lids; nosebleed; toothache <; pains in throat like a plug; pressure at pit of stomach; pain in fissura ani; after an evacuation sharp cutting followed by constriction and aching for several hours; frequent urination; seminal emissions; leucorrhœic discharge; frequent micturition; suffocating paroxysm; cough; itching vesicles and restlessness at night; itching troublesome; painful itching of exanthema on back of forearms and dorsum of hand; wakens with a suffocating attack; pains felt in sleep; unable to fall asleep before midnight; wakefulness; great agitation; heat, with scrofulous affections of bones.

After midnight: profuse perspiration lasting till morning; dry heat.

³⁹ **Temperature and Weather.** Open air: sweat on head when walking; lachrymation; fluent coryza <; chill >.

Warmth: tearing pain in teeth <; > crampy pain in stomach; > scrofulous affection of bones.

Warmth of bed: < itching.

Warm drinks: pain in stomach >; pain in hepatic region >.

Wind: while walking, drawing pain in molars.

Water: inflamed matrix <.

Bathing after measles: paralysis of face.

Washing: scurf disappears; feels < after.

Wet feet: delayed menses.

Damp, wet atmosphere: < symptoms.

Cold drinks: stinging toothache; pain in stomach <.

Cold air: very sensitive to; fluent coryza <; scrofulous affections of bones <.

⁴⁰ **Fever.** || Chilliness in morning, in bed.

Shaking chill every day, in evening; after an hour, hot face and cold feet without subsequent sweat.

Chill in evening, with headache and tearing in limbs, great thirst and profuse perspiration after midnight, lasting till morning.

■ Chill and chilliness, most in evening.

Chill from 4 P.M. till evening.

Chilliness and coldness of whole body at 5 P.M., with icy-cold feet.

■ Chill < after meals, > after drinking, > in open air.

|| Sometimes feet are icy-cold, again quite burning.

■ Flushes of heat.

Violent febrile chilliness morning and evening, the heat followed by sweat.

Dry heat every evening and night, lasting till morning, with headache on vertex and in nape of neck till noon.

Heat evening and night; with restlessness; unable to sleep, or remain in bed on account of it.

■ Hands and soles of feet hot and burning.

Heat when riding in a carriage.

■ Sweats from slightest motion.

■ Sweat often on front of body only.

■ Sweat on front of body and centre of chest (sternum).

■ Sweat stains yellow, is sour and offensive smelling, and frequently cold.

|| Fetid sweat.

|| Profuse sweat on feet; they swell and become sore.

■ Profuse night-sweat.

■ Entire inability to sweat.

Type: quotidian; double quotidian.

Time: 6 or 7 A.M.; morning in bed; afternoon, 4, 5, 6, 7, 8 P.M.

|| Glands are affected, along with hectic; discharge gluey; chills and fever (P.M.); cold feet; hot, red face or pale face; sweat absent, or else offensive. #Irritative fever.

⁴¹ **Attacks, Periodicity.** Recovery from one attack quickly followed by another.

At times: neuralgia of face.

Attacks of convulsions last quarter of an hour.

Periodical attacks: of fluent coryza of short duration with continual stoppage and breathing through mouth.

Daily: small stools.

Every morning: violent febrile chilliness.

Every evening: shaking chill; chill with headache and tearing in limbs; violent febrile chilliness; dry heat.

Every night: eyelids stick together; violent roaring in ears; pinching pains in stomach; rooting pain in chest.

During Summer: discharge and burning of eruptions >.

During Fall: discharge and burning eruption on limbs <.

During full moon: ears feel stuffed.

One hour after chill: hot face, cold feet.

For several hours after a meal: qualmishness.

For five days: constant discharge of coagula.

Eight or ten weeks: menses appear.

Five months: non-appearance of menses.

Six months: menses have not appeared.

In two years: twitching of face developed into convulsions of whole l. side.

Five years: dysmenorrhœa.

Twelve years' duration: piles.

Fifteen years' duration: eczema squamosum.

⁴² **Locality and Direction.** Right: lancinating pain in temple; moist eruption behind ear crept gradually upwards on side of scalp; pustules of eye; tearing, grinding, twisting pains in ovary; tumor in iliac fossa; lying upon r. side pain is in l.; upper arm sore; rheumatic pressive tearing in first joint of thumb.

Left: stitches in temple; pain from temple down side of face to shoulder; corner of mouth drawn inward and downward; numbness on side of head; hand becomes numb; crawling into arm; pustules on lower borders of corner of eye; lower lid hangs down; as if ear was filled with water; moisture behind ear; erysipelatous redness upon cheek; tearing in zygoma; pain from temple down side of face to shoulder; corner of mouth drawn downward and inward; lower eyelid hangs down; sore pain on side of tongue when moving it; as though he had to swallow over an elevation on side of throat, with scraping in it; pain is to l. of stomach; burning in hypochondrium; burning in small spot on side of abdomen; pain in side of belly; stitches in side of abdomen; fixed pain in side just above cardiac region; hydrocele (l. side); herpetic eruption on scrotum; tumor in iliac fossa; lying upon l. side pain in r.; zona on side; glandular swellings on side of neck; tearing in shoulder-joint; rheumatic pain or burning in shoulder; violent sticking in shoulder; hand numb and dead; eczema on back of hand; jerking in all muscles of calf; hypertrophied nail of great toe; cannot close eye on account of paralysis; twitching of muscles of side of face; convulsions of whole side; coldness and numbness of face < on side; circular herpes at bend of elbow.

⁴³ **Sensations.** Great sensitiveness of internal parts.

Numbness in various parts.

|| Drawing pain in whole body.

As if drunken when rising from bed; pain as if constricted in occiput extending to nape of neck, which pains as if broken; as if head were numb and pithy; as if skin of

forehead was drawn into folds; humid eruption as if suppurating; sensation of foreign body in throat; throat feels as if ulcerated; as if air penetrated Eustachian tube; a sound in vertigo like ticking of a watch; as if l. ear were filled with water; as if a skin were before ear; as if hard body as large as an egg were behind ear; as of a cobweb over face; papillæ of tongue sensitive as if it were rubbed against teeth; as though food had to pass over a lump in throat; throat as if full of gurgling mucus; sensation on l. side of throat as though he had to swallow over an elevation, as if he were choking; as if food would not go down; as if food filled him to the top; sensation of lump in stomach with beating as of two hammers; as if everything would be torn to pieces during menstruation; as if intestines were torn; croaking, as of frogs, in abdomen; full abdomen as from accumulation of wind; incarceration of flatus; as if arms were paralyzed; hemorrhoids as if split with a knife; as if sphincter had lost its contractile power and was paralyzed; as if urethra were contracted; as if r. ovary would burst; as if everything would be torn to pieces during catamenia; as if genitals were swollen; constriction of chest as if about to suffocate; chest as if too narrow; like an electric shock from heart to front of neck; glands of neck tense and stiff; small of back aches as if bruised or broken; in arms and feet as if they were turned outward; arm feels "asleep;" pain in thumb-joint as if sprained; she thought her feet must burst; as if tendons of knees were too short; sensation of lump in stomach; as if skin were tightened over body; itching as though fecal matter would pass through skin; nails as if ulcerated; itching as if she must tear with her nails.

Pain: from l. temple down side of face to shoulder; in head; in lumpy patches on vertex; in eczema; from l. temple down l. side of face to l. shoulder; in ulcer on lower surface of tongue; in vesicles; in nodules on lower jaw; when swallowing; in throat; in stomach; in hepatic region; on l. of stomach; in upper abdomen; below navel; in belly; in inguinal region; in hemorrhoids; in sacrum; in coccyx; in uterus when reaching high with arms; over eyes; in middle of breast; in chest; in limbs; in epigastrium; in varices; in pimples and vesicles, on vulva; in nipples; in chest; in thoracic muscles; in nape of neck; in glands of neck; os coccygis while urinating; in shoulder and neck; in thumb-joint; in ulcers on feet; in nail of great toes; in periosteum.

Terrible pain in small of back and abdomen.

Violent pain in head; in l. ovary.

Intense headache.

Great anguish before menses.

Very painful tearing in l. zygoma.

Tearing: in forehead; in one side of head; in teeth; glands of throat; in teeth and gums; in r. ovary; in l. shoulder-joint; in hands; pains in thighs, in limbs; in feet.

Gouty tearing in toes.

Lancinating: in r. temples; in eyes; through uterus down to lower extremities.

Severe, sharp, cutting pain during stool.

Cutting stitches: in anus.

Stitching: in upper and lower limbs; in sacrum.

Cutting pains: in hypochondria; in both kidneys.

Ulcerative pain in throat.

Pinching pain: in stomach.

Stitches: from temple through eye to inner canthus; in ears; in both hypochondria; in l. side of abdomen; in urethra; in l. ovary; shooting through abdomen; in vagina; in chest; in region of heart.

Transient stitches: in l. temple.

Stitching pains: in temples; in anus; through uterus down to lower extremities; through abdomen; in chest; in fleshy part of chest.

Stitching pains: in eyes; in teeth; in gums; in l. shoulder; in vesicle on little finger.

Stinging pains: in temples; on cheeks; both sides of face; in upper lip; in teeth; in old ulcers.

Violent colic.

Gnawing pain: in bones of forearm.

Severe cramps: in abdomen.

Gripping: in stomach; in abdomen.

Cramp pain: in legs; in stomach; in varices.

Labor-like pains: during catamenia.

Cramp: in stomach; in lower abdomen; in calves; in chest; in hand.

Constant cramp: in throat.

Spasmodic pains.

Bearing down pains: in hypochondria; in hips; in uterus to back; in womb; in bowels.

Colic: after eating.

Neuralgia: of face; in back of neck.

Twisting pain; in r. ovary.

Clawing pain: in stomach.

Digging pains: in abdomen.

Rooting pain: in chest.

- Drawing pain: in molars; in limbs; in thigh bones; in forehead; from eyes up into head.
- Tensive pain: beneath ears.
- Fixed pain: in l. side, just above cardiac region.
- Twitching: in arms; in feet; in eyelids; of muscles of l. side of face.
- Starting: of hands and feet.
- Throbbing: in sides of head; in matrix.
- Grasping: in arms and feet.
- Bursting: in forehead.
- Burning: round spot on top of head; in eyes; around eyes; on cheeks; both sides of face; of lips; in blisters on lower side and tip of tongue; in stomach; in l. hypochondrium; in a small spot on l. side of abdomen; through abdomen; of vagina; of scalp and nape of neck; in vesicles on little finger; of heels, hands and soles of feet; in small red pimples; in fissures between varices; in shoulder; in old cicatrices.
- Burning pressure: beneath armpit.
- Rheumatic pressive tearing: in first joint of r. thumb; in feet and toes.
- Binding, constrictive pain: in gastric region; in different parts.
- Constrictive headache: in occiput; pain in stomach.
- Constrictive pain: below umbilicus; in back.
- Aching: in eyes; in male nipples.
- Pressive pain: in vertex; in occiput; in head; in eyes; in teeth; from incarcerated flatus towards groins and anus; in head.
- Pressure: deep in forehead; in lids; in stomach; in pit of stomach; in anus; in both kidneys; in bladder towards pudenda; in region of heart; in abdomen; in arms and feet.
- Raw pain: in chest.
- Numb pain: from sacrum down legs.
- Sickenings, painful feeling: at pit of stomach.
- Violent sore pain: in spots on vertex.
- Painful soreness: between pudenda and thigh; between upper part of thighs near genitals; of corns.
- Soreness: of larynx; of lips; on l. side of tongue; in arms; of breast; between thighs; of male nipples; of r. upper arm; between fingers; of matrix; between nates; between toes; in both kidneys; in nose.
- Smarting: in eyes; in urethra; between nates; in vagina.
- Biting: in eyes; in eyelids; in urethra while urinating; in vagina.
- Bruised feeling: in scalp; in thighs; in knees.
- Sensitiveness: of one inguinal gland.

Oppressive headache: on top of head.
 Constriction: in region of heart.
 Beating: in stomach.
 Fulness: of abdomen; in stomach.
 Hardness: in lower part of abdomen.
 Irritation: of genitals.
 Jerking: in arms; in all muscles of l. calf.
 Constant spasm: in throat.
 Heat: in head; in eyes; in abdomen.
 "Spoiled," insipid sensation in stomach.
 Rawness: of mouth; of breast.
 Scraping: of tongue; of breast.
 Roughness: of larynx; of tongue; of mouth.
 Dryness: in lids; of ears; of nose; of lips; of mouth; of
 mucous membrane of rectum; of vagina.
 Urging: in abdomen.
 Straining: in anus.
 Weakness: of head down to neck; in back; in legs.
 Sinking feeling: in back.
 Torpor: of genital organs.
 Stiff feeling: in hollow of knees.
 Stiffness: of neck; of toes.
 Tremulous sensation through whole body.
 Flickering: before eyes.
 Tiredness: of eyes; of forearms.
 Heaviness: of eyelids; in lower lip; in abdomen; of head;
 of limbs; of legs.
 Desolate, empty feeling: in head.
 Numbness: in l. side of head; of l. hand; of matrix; in
 various parts.
 Dulness: of head; in face; in head.
 Beclouded feeling: in head.
 Confusion of head.
 Paralyzed sensation: of all limbs.
 Restlessness: of legs.
 Tickling: deep in chest.
 Crawling: in l. hand and arm; in lips; in upper and
 lower limbs; in sacrum; in heels.
 Formication: in lips; in hand extending up arm.
 Itching: on scalp; all over body; in eyes; of eyelids; in
 ears; blotches on face and other parts of body; pimples
 on face; on cheeks; of abdomen; violent itching in
 hemorrhoids; on arms; on scrotum; of small herpetic
 patches on forearms, neck and throat; vesicles on vulva;
 pimples on vulva; vesicles on labia; of pudenda; of
 scalp and nape of neck; violent itching of coccygeal
 region; herpes circinatus, itching terribly in bend of
 elbow; in eruption over nates; small spots on arms; of

red spot on upper part of thigh; papulæ; on various parts of body; violent on face and genitals.

Coldness: of scalp; of legs.

⁴⁴ **Tissues.** Contraction of muscles.

Hemorrhages, blood light red.

■ Anæmia; chlorosis. θGastrodynia. θGastralgia. θAmenorrhœa.

Pain in periosteum; gnawing pains in bones of forearm; drawing pain in thigh bones; malleoli painful to touch; exostosis and osteo-sarcoma; scrofulous affections of bones; < at night and from cold draught of air; > from warmth.

Soreness from lying in bed.

■ Very offensive exhalations from body.

■ Dyscrasiæ, especially when caused by a suppression of habitual secretions and excretions.

■ Scrofulosis; swelling and induration of glands.

■ Tumors in persons of herpetic dyscrasia; wens, smooth and shining, on scalp; sebaceous cysts, particularly when atheromatous; pus scanty and smelling like her-ring-brine.

■ Emaciation.

■ ■ Emaciation of suffering parts.

■ Burning pain in old cicatrices.

■ General dropsy after an acute exanthem; was so swollen that he looked like a corpse about to be decomposed; could not move a limb, and did not even emit a groan; large round blister that seemed about to burst, on prepuce; legs and scrotum shone like a mirror.

■ Edematous complaints.

⁴⁵ **Touch. Passive Motion. Injuries.** Touch: humid eruption on vertex painful; scurfy spots on vertex painful; pain in teeth <; hemorrhoids sore; violent pains in ovary; laryngeal region sensitive; causes pain in small of back; circular herpes feels hard.

Cannot bear tight clothing around hypochondria.

Rubbing makes gums bleed.

When riding in carriage: hears better; heat.

■ ■ Overlifting, easily.

⁴⁶ **Skin.** ■ Itching over various parts of body.

■ Itching becomes general and very violent, even on face and genitals.

■ ■ Great itching, as though foreign matter would pass through skin.

■ Continual itching, < at night; nothing visible upon skin before scratching, which produces nodules and long welts.

■ Violent itching and burning, with eruptions.

- Nightly heat. *θ*Keratitis.
- Prurigo in children, with sore, raw places on skin.
- Long-lasting want of proper transpiration.
- Harsh, rough skin, disposed to chafing.
- Skin dry, inclined to crack.
- Excoriation of skin, especially in children.
- Raw, moist places between fingers and on face.
- Unhealthy skin; every injury suppurates.
- Skin is not inclined to heal, ulcerates readily.
- Cracks or fissures of ends of fingers and nipples, labial commissures, of anus, between toes, etc.
- Irregular fissures about half an inch in length and one-eighth of an inch deep, looking like cuts with the edges closely in apposition; no discharge; on separating the edges a little a dirty, yellowish-white slough was seen looking like a piece of tape.
- Itching eruption full of corrosive water in many parts of body.
- Itching blotches on various parts of body, from which oozes a watery, sticky fluid. *θ*Uterine complaints.
- Erysipelas beginning in face and gradually spreading over whole body; high fever.
- Erysipelas in women and young girls at time of, or instead of, menses.
- Erysipelas beginning on forehead and spreading thence to hairy scalp and neck; vesicles also form which become dry.
- Erysipelas; eruption assumes a vesicular appearance, or it exudes a transparent, glutinous fluid; or assumes a chronic form.
- Erysipelatous inflammation, running in streaks.
- Erysipelas in face commencing on r. side and extending to left.
- Sumach poisoning; abdomen and knees affected.
- Varicosities itch very much, and have little pimples on surface of integument.
- Eruption behind ears, on various parts, from which ooze a watery, transparent, sticky fluid; nails brittle, crumbling, deformed, painful and sore, as if ulcerated.
- Eczema, with profuse serous exudations; in blondes inclined to obesity.
- Numerous small, red, itching pimples, tipped with pus, which burn after scratching.
- Eruption first like very light-colored elevations under skin, increasing without areola; becoming pitted like early vaccine scab; then itching and gets larger; picked forms ulcerous scab; ceases itching and dries up.
- Eruption of red spots, one inch in diameter, little ele-

vated, but having milky, bluish-white vesicles, apparently papillary, one line in diameter, and not very high; constantly tormented by violent itching and burning; felt as if she must tear it with her nails, but only rubbed it, followed by such an aggravation that she wept; face warm and flushed; menses late, having been checked near end of last period by getting feet wet.

■ Herpes exuding a sticky matter.

■ Circular herpes feels hard to touch and wrinkled, situated in bend of l. elbow, which itched terribly.

Obstinate lupus of cheeks (improved).

■ Leprous spots, coppery, annular, raised on face, ears, buttocks, legs and feet; ulcers on toes, obduration of nose, crusts in nostrils.

■ Callous ulcers of feet, originating from corroding blisters.

■ Crusty and scabby ulcers; pus bloody, watery, acrid and corroding, smelling like herring-brine.

■ Sensitive, sore, spongy ulcers, with a salty discharge.

■ Old ulcers, with fetid pus, proud flesh, itching, stinging.

■ Old hard scars.

Adenitis; boils; dandruff; phlegmonous and vesicular erysipelas; encysted tumors; erythema; eczema; felons; freckles; falling off of hair; zona; herpes; intertrigo; lichen agrius; prurigo; nodosities; scrofulosis; scald head; ulcers.

⁴⁷ **Stages of Life, Constitution.** ■ Scrofulous habitus with lymphatic oedema, blonde hair, pale face, low spirits.

■ Adapted to women inclined to obesity, who suffer from habitual constipation, and whose history reveals a tendency to delaying menstruation.

Child, æt. 8 mos., tinea capitis of four months' standing.

Girl, æt. 13 mos., had an eruption which was suppressed by mercurial ointment, followed by a bloody mucous diarrhœa; fissures.

Girl, æt. 4, health generally good; chronic eruption.

Girl, æt. 5, third attack; erysipelas.

Boy, æt. 5, after suppression of an acute exanthem; dropsy.

Boy, æt. 8; hydrocele.

Boy, æt. 8, scrofulous; inflammation of eyes.

Miss S., æt. 15, large, well built; headaches.

Boy, æt. 15; zona.

Young, chlorotic woman, æt. 16, menses appeared, lasting, however, but a short time, and finally not coming at all; at 18 married and gave birth to a child, four months after which menses again appeared, but were extremely pale and scanty; three months after their disappearance became pregnant; chlorosis.

Mrs. A., æt. 18, black hair, pale face, irritable, choleric temperament; amenorrhœa.

- Man, æt. 20; chronic eczema.
 Girl, æt. 20, after mental trouble; dysmenorrhœa.
 Girl, æt. 20, pale complexion, not clear; amenorrhœa.
 Girl, æt. 20; dysmenorrhœa.
 Girl, has suffered for seven years; disease of finger-nail.
 Young lady, fine complexion, skin and other organs of sense rather sensitive, manners and character impressive; eruption.
 Man, æt. 21, after scarlet fever, seven years ago; deafness.
 Mrs. S., blonde; leucorrhœa.
 Woman, every eight days, for half a year; erysipelas.
 Woman, who had been exposed to wet for a good while, twelve years ago; herpetic eruption on scalp.
 Man, æt. 24, after catching cold; styas.
 Man, æt. 25, robust, confined three weeks after catching cold; neuralgia.
 Miss W., æt. 34, menstruation only twice a year; leucorrhœa instead of menses.
 Man, æt. 40, had syphilis; conjunctivitis.
 Woman, æt. 45; hysteria.
 Woman, æt. 56, since 15 years; eczema squamosum of face.
 Woman, æt. 56, robust and healthy until climaxis, which occurred at age of 51, when she had erysipelas of face, which was treated locally; convulsions.
 Man, æt. 58, subject to hemorrhoids and cramps in stomach; hardness of hearing.
 Woman, æt. 65, mother had died of paralysis; paralysis.
 Man, æt. 70, every night for seventeen years; suffocative paroxysms.
 Man, æt. 81, has been doctored for erysipelas; sick six months; ascites.
- ⁴⁸ **Relations.** Antidoted by: *Acon.* (cough); *Arsen.* (grief); *Nux vom.*
 It antidotes: *Arsen.*, *Iodum*, *Rhus tox.*
 Compatible: after *Calcar.* in obesity; *Lycop.*; *Pulsat.*, menstrual troubles; *Sepia* (in leucorrhœa); after *Sulphur* in skin affections.
 Complementary: *Caustic.*, *Hepar*, *Lycop.*

GRATIOLA OFFICINALIS.

*Hedge Hyssop.**Scrophulariaceæ.*

A plant growing in moist places in Central and Southern Europe.

The tincture is prepared from the fresh plant before flowering.

Extensively proved by German provers; also by Nicol and Spearman. See Allen's Encyclopedia, vol. 4, p. 491.

CLINICAL AUTHORITIES.—*Throbbing in temples*, Berridge, Raue's Rec., 1872, p. 24; *Pain in occiput*, Berridge, Hom. Clinics, vol. 4, p. 111; *Hydrocephalus*, Alt-dorfer, Raue's Rec., 1872, p. 63; *Cardialgia*, Raue's Rec., 1872, p. 134; *Swelling of mesenteric glands*, Hartung, Hom. Clinics, vol. 3, p. 35; *Cholera*, Würzler, Rück. Kl. Erf., vol. 5, p. 475; *Cholera infantum*, Miller, Raue's Rec., 1873, p. 122.

¹ **Mind.** Irresolute; want of perseverance.

Serious, taciturn, absorbed in reverie.

■ Hypochondriacal affections; melancholia.

|| Great depression and disinclination to do anything.

Peevish; capricious; constipation; oppression of stomach after a meal, etc. θ Hypochondriasis.

Ill humor, tired of life, apprehensive of the future.

■ Delirium tremens, when the delirium assumes the character of anger rather than of anxiety, in subjects not yet greatly exhausted.

■ Hypochondriasis and hysteria arising from abdominal troubles.

: Mental troubles from overweening pride.

² **Sensorium.** Intoxicated feeling during and after a meal.

Vertigo: with heat in head; on closing eyes; while reading; on rising from a seat.

■ Vertigo during and after a meal.

Violent rush of blood, with throbbing in forehead; vertigo and blackness before eyes; < by motion.

■ Determination of blood to head, heat and somnolence.

Fulness and congestion of blood to head with peculiar biting, burning in face and other parts; languor; nausea; disgust for food and vertigo; > in open air.

³ **Inner Head.** Sensation as if brain contracted and as if head grew smaller.

Sensation of heaviness in forehead, as if brain would fall forward, with stoppage of nose.

Pressure in forehead, with vertigo.

■ Throbbing in temples.

Heat in head after rising from stooping.

Heaviness in head with nausea.

■ Headaches with peculiar biting and burning in face and other parts, languor in arms and legs, nausea, disgust for food, vertigo; > in open air.

Pain in occiput on early waking, > by rising or lying prone.

Pain in l. occiput on sneezing.

■ After several days' headache, weakness, loss of appetite, etc., convulsions, followed by sopor and occasional screaming; unconsciousness; lies upon back, with low respiration; occasional sighing; gnashing of teeth; eyes shut; pupils enlarged; slow pulse; unconscious discharge of feces and urine. *θ*Hydrocephalus.

■ Sick headache with mental depression; nausea, disgust for food; giddiness > in open air; sensation of heaviness in head and constriction of forehead.

⁴ **Outer Head.** Tightness in forehead with wrinkles in skin. Itching of scalp.

Peculiar coldness in and about head.

Frequent feeling of coldness on vertex, painful, and changing to a feeling of warmth when moving head.

Head very sensitive to cold.

⁵ **Sight and Eyes.** Objects, even green ones, appear white. Mist before eyes, when reading or writing.

Short-sightedness, with burning heat in face.

■ Eyes shut; pupils enlarged. *θ*Hydrocephalus.

Eyes feel dry as if sand were in them.

Itching about the eyelashes.

⁶ **Hearing and Ears.** Itching of ears.

⁷ **Smell and Nose.** Pressure at upper part of nose.

Smarting itching in l. nostril.

⁸ **Upper Face.** Redness of face.

■ Sensation of tension and tingling in face; it feels swollen.

Tingling burning in malar bones.

Burning heat in face, while it feels cold to hand.

Every morning, for weeks, swelling of upper lip, disappearing after a few hours.

¹⁰ **Teeth and Gums.** Teeth ache from cold.

■ Gnashing of teeth. *θ*Meningitis.

¹¹ **Taste and Tongue.** ■ Tongue rough, coated with mucus.

¹² **Inner Mouth.** Fetid breath on waking.

Accumulation of clear water in mouth, causing frequent spitting.

¹³ **Throat.** Pain in throat obliging one to swallow constantly; swallowing is difficult, as if throat were contracted; < during empty deglutition.

Stinging in throat (l. side).

Phlegm in throat, with inability to throw it off.

- ¹⁴ **Appetite, Thirst. Desires, Aversions.** | Hunger after eating, with feeling of emptiness; without appetite.

Appetite for nothing but bread.

Violent thirst.

Aversion to smoking.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Hiccough.

Gulping up of bitter substances; empty retching.

Nausea: > after eating, and by eructations; in afternoon.

|| Two attacks of vomiting in quick succession, of yellow, bitter, sour water.

|| Vomiting of mucous and bilious matter.

- ¹⁷ **Scrobiculum and Stomach.** Feeling of anxiety in epigastrium and stomach.

|| Gnawing at pit of stomach after eating, as of hunger.

|| Pressure at pit of stomach, as from a stone rolling from side to side, with cramp-like drawing which mounts into chest; at same time frequent urging to vomit and eructations; < after food.

Pain in pit of stomach, spreads to upper abdomen, back, and especially kidneys; nausea and vomiting; peculiar sensation in abdomen and stomach.

|| Great distension of stomach after meals.

Pressure in stomach after every meal.

Cold feeling of stomach, as if full of water.

Empty or cold feeling in stomach.

|| Pain in stomach, with nausea and general discomfort.

|| Cramps in stomach.

|| Cardialgia; pain commences in pit of stomach, and spreads to upper abdomen, back, and especially kidneys; vomiting; constipation; urine scanty, reddish, turbid, and painful to discharge.

|| Gastralgia.

- ¹⁸ **Hypochondria.** Heating pain and burning in l. hypochondrium.

- ¹⁹ **Abdomen.** Distension of abdomen in afternoon and evening. Rumbling, with nausea, eructations and vertigo; much flatulence.

|| Cold feeling in abdomen.

Burning in abdomen.

Gnawing about umbilicus, as of worms.

Tingling in hypogastrium and around umbilicus.

Sticking pain about umbilicus.

Pinching in umbilical region, > by emission of flatus.

|| Colic, violent bellyache with nausea.

|| Blenorrhœa of the intestines with great depression and greatest disinclination to do anything.

|| Swelling of mesenteric glands after abuse of Iodine preparations.

²⁰ **Stool and Rectum.** ■■Frequent discharge of yellow, watery feces.

■■Diarrhœa-like stools of thin, fluid, bright yellow feces, followed by chilliness.

■■Diarrhœa, consisting only of yellow-greenish water, followed by burning in anus.

■■Diarrhœa of green, frothy water, forcibly evacuated without pain.

■Yellow, watery evacuations upwards and downwards, with much flatus.

■Frequent stools, consisting of thin, watery feces, with soreness in anus.

■Stools frequent, gushing out with force.

■■Brown fetid mucous stools.

■Stools: watery; yellow; green; frothy.

Diarrhœa: < in open air; < after drinking too freely of water.

■■Cholera morbus from drinking excessive quantities of water of moderate coldness; the quantity and not the coldness, being the cause.

■■Fully developed, rapid, Asiatic cholera.

■Vomiting particularly severe, and often accompanied by pains in head; cramps beginning in solar plexus and spreading thence over whole body; the evacuations from above and below were always green, and gradually changed into a colorless fluid.

■Unconscious passage of feces. θHydrocephalus.

Stools hard, scanty, tenacious, expelled with difficulty.

Before stool: nausea; rumbling in abdomen; cutting around umbilicus; pressing and ineffectual desire; repeated tenesmus and rumbling, as if diarrhœa would come on.

During stool: nausea; burning pain in rectum; straining.

After stool: burning pains in rectum; tenesmus; wrenching pain in coccyx; creeping chills; painful pressure in abdomen when walking, > by sitting down.

Pain not > by stool, but by escape of flatus.

Soreness in the rectum, burning during and after stool.

Stools with burning and protrusion of large, stinging-burning tumors; varices of rectum.

Tearing in rectum, or prickling in anus.

■Great rectal and anal irritation, with passage of fetid mucus.

Constriction of anus.

Itching of anus.

Discharge of ascarides.

²¹ **Urinary Organs.** Burning in urethra during and after micturition.

■Urine diminished.

■Urine scant, reddish, becomes turbid on standing.

■Unconscious discharge of urine. θ Hydrocephalus.

Flocculent sediment in urine.

- ²² **Male Sexual Organs.** Involuntary emission succeeded by a painful erection.

Stitches in l. spermatic cord, ascending through abdomen up to chest.

- ²³ **Female Sexual Organs.** Nymphomania.

Irritable condition of sexual organs with congestions.

Menses too early and too profuse.

Leucorrhœa with pains in small of back.

Darting in r. mamma when stooping $<$ on rising, during menses.

- ²⁶ **Respiration.** ■Respiration feeble; occasional sighing.
 θ Hydrocephalus.

- ²⁸ **Inner Chest and Lungs.** Oppression of chest, r. side.

Burning in l. side of chest.

Heat in chest, then in head and hands, with redness of face.

- ²⁹ **Heart, Pulse and Circulation.** Violent palpitation of heart, particularly immediately after stool, and with oppression of chest.

Pulse small, intermittent.

- ³⁰ **Outer Chest.** Darting in r. mamma.

- ³¹ **Neck and Back.** Sensation as if neck were seized with hand.

Darting from l. scapula to shoulder and mamma.

Painful cramps in os coccygis.

Wrenching pain in coccyx after stool.

- ³² **Upper Limbs.** Rheumatic pains in shoulders, arms, fingers, particularly in elbow and wrist-joint.

Itching in palm of r. hand.

- ³³ **Lower Limbs.** Bruised pain in thigh, after a short walk. Lancinating tearing in tibia when sitting, disappearing when walking.

Smarting itching on tibia.

- ³⁵ **Rest. Position. Motion.** Lies upon back: with low respiration.

Lying prone: pain in occiput; tetanic condition.

Sitting down: pressure in abdomen $>$; lancinating tearing in tibia.

Stooping: darting in r. mamma.

Rising from stooping: heat in head; darting in r. mamma $<$.

Rising from a seat: vertigo; pain in occiput $>$.

Motion: $<$ vertigo and blackness before eyes.

Walking: pressure in abdomen; bruised pain in thigh; lancinating tearing in tibia $>$.

³⁶ **Nerves.** Physical and mental depression.

Great languor and prostration.

Tetanic condition, without loss of consciousness, while lying down after a meal, followed by deep sleep with emission of semen; bruised feeling of body, back and l. arm on waking.

Nervous diseases, such as mania, nymphomania, etc., and neuralgic affections caused by prolonged abuse of coffee.

³⁷ **Sleep.** Irresistible drowsiness with yawning, and involuntary closing of eyes.

Great somnolence and lassitude after meals.

Deep sleep, like stupor.

³⁸ **Time.** Afternoon: nausea > after eating and eructations; distension of abdomen.

Evening: distension of abdomen.

³⁹ **Temperature and Weather.** Open air: > fulness and congestion of blood to head; languor in arms and legs, nausea, disgust for food, vertigo >; diarrhœa <.

Warm room: chilliness.

Cold: head sensitive to cold; toothache.

⁴⁰ **Fever.** Chilliness in a warm room, during sleep, after an evacuation; with hair standing on end.

■ Coldness; shuddering when entering a room. *θ* Diarrhœa.

Heat, ascending to face, with redness and increased external warmth.

⁴¹ **Attacks, Periodicity.** Two attacks: of vomiting, in quick succession, of yellow, bitter, sour water.

After every meal: pressure in stomach.

Every morning: for several weeks swelling of upper lip disappearing after a few hours.

⁴² **Locality and Direction.** Right: darting in mamma; oppression in chest; itching in palms.

Left: smarting, itching of nostril; stinging in throat; heating pain and burning in l. hypochondrium; stitches in spermatic cord; burning in side of chest; darting in scapula; bruised feeling in arm; itch-like pustules below buttock.

⁴³ **Sensations.** As if brain contracted; as if head grew smaller; as if brain would fall forward; eyes feel as if sand were in them; as if throat were contracted; as from a stone rolling from side to side in stomach; as if stomach was full of water; gnawing as from worms in abdomen; rumbling and tenesmus as if diarrhœa would come on; as if neck were seized with hand.

Pain: in occiput; in throat; in pit of stomach, spreads to upper abdomen; in back; in kidneys; in stomach; in head; in small of back.

- Lancinating tearing: in tibia.
Tearing: in rectum.
Cutting: around umbilicus.
Stitches: in l. spermatic cord, extending through abdomen to chest.
Sticking pain: about umbilicus.
Darting: in r. mamma; from l. scapula to shoulder and mamma.
Pinching: in umbilical region.
Painful cramps: in os coccygis.
Cramps: in stomach; beginning in solar plexus and spreading thence over whole body.
Gnawing: at pit of stomach; about umbilicus.
Wrenching pain: in coccyx.
Rheumatic pains: in shoulders, arms, fingers, particularly in elbow and wrist-joint.
Biting: in face.
Throbbing: in forehead; in temples.
Stinging: in throat.
Burning pain: in rectum.
Bruised pain: in thigh; in body, back and l. arm.
Burning heat: in face.
Heating pain: in l. hypochondrium.
Tingling, burning: in malar bones.
Tingling: in hypogastrium and about umbilicus.
Burning: in face; in l. hypochondrium; in abdomen; in anus; in urethra during and after micturition; in l. side of chest.
Heat: in head.
Painful pressure: in abdomen.
Soreness: of anus; in rectum.
Constriction: of forehead; of anus.
Tightness: in forehead.
Pressure: in forehead; at upper part of nose; at pit of stomach; in stomach.
Peculiar sensation: in abdomen and stomach.
Feeling of anxiety: in epigastrium; in stomach.
Fulness: of head.
Oppression: of stomach.
Empty feeling: in stomach.
Languor: in arms and legs.
Tension and tingling: in face.
Heaviness: in forehead.
Smarting, itching: in l. nostril; on tibia.
Itching: of scalp; about the eyelashes; of ears; of anus; in palm of r. hand.
Peculiar coldness: in and about head.
Painful coldness changing to feeling of warmth in moving head.

- ⁴⁴ **Tissues.** Constant vaporous exhalation from body.
: Dropsy and ascites.
Subacute or chronic inflammatory conditions of stomach and intestinal tract, with pains and spasmodic ailments.
- ⁴⁶ **Skin.** Itching, with burning after scratching.
Acne punctata.
Running, corrosive eruption.
Scabies or herpes.
Small boils.
Itchlike pustule below l. buttock.
Miliary pimples with yellow tips.
- ⁴⁷ **Stages of Life, Constitution.** Boy, æt. 8; hydrocephalus.
- ⁴⁸ **Relations.** Antidoted by: *Caustic.*, *Bellad.*, *Euphorb.*, *Nux vom.*
It antidotes: *Iodum.*
Compare: *Apis.*, *Bellad.*, *Helleb.* (hydrocephalus); *Chamom.* (Teste considers it the *Chamom.* of chronic diseases); *Nux vom.* (neuralgia after coffee).

GRINDELIA ROBUSTA.

Grindelia.

Compositæ.

A plant growing on the Pacific coast and inland on the mountains.

Proving by Bundy (not in Allen's Encyclopedia) and by Hale, see N. A. J. H., vol. 25.

CLINICAL AUTHORITIES.—*Iritis*, Fiske, N. A. J. H., vol. 25, p. 204; *Hay-fever, rose-cold, asthma*, Steele, Times Retros., vol. 2, p. 12; *Asthma*, Scudder, N. A. J. H., vol. 25, p. 203; Smith, N. E. M. G., vol. 11, p. 353; *Spasmodic asthma*, Hale, Times Retros., vol. 3, p. 25; *Pneumonia, bronchitis*, Hale, N. A. J. H., vol. 25, p. 202; *Ulceration of leg*, Scudder, N. A. J. H., vol. 25, p. 204; *Affection of pneumo-gastric*, Guernsey, N. E. M. G., vol. 12, p. 138; *Epidemic rash*, Hale, N. A. J. H., vol. 25, p. 202; *Rhus tox. poisoning*, Steele, Times Retros., vol. 2, p. 12; N. E. M. G., vol. 11, p. 351.

³ **Inner Head.** Terrible fulness in head, as though he had taken ten or more grains of quinine.

⁵ **Sight and Eyes.** Conjunctiva injected, eyes presenting appearance noticed in congestion of brain.

Pain in eyeballs running directly back to brain, < from moving eyes.

Pain in l. eye and r. knee-joint, like rheumatism; pain in knee did not last longer than half an hour; pain in eye

became more intense, pupil becoming dilated; two hours afterward r. eye became affected.

■ **Conjunctivitis and purulent ophthalmia.**

■ **Iritis, traumatic, or arising from cold or a metastasis of rheumatism;** the pain is intense and the fever runs high.

¹⁸ **Hypochondria.** Unbearable pain in region of liver and spleen, so severe that he cannot lie still a moment; soreness like that of acute rheumatism.

²³ **Female Sexual Organs.** ; Pruritus affecting vulva and vagina; whether arising from leucorrhœa, or of venous origin, or aphthæ.

²⁶ **Respiration.** ■ Fear of going to sleep on account of loss of breath, which awakens him.

■ On falling asleep respiratory movement ceases, and is not resumed until awakened by the suffocation resulting.

■ Mucous asthma depending on an abnormal accumulation of mucus in the smaller bronchi, tenacious and difficult to detach; patient feels and knows that expectoration brings relief.

■ Humid asthma, originating in catarrhal bronchitis.

■ After an attack of pneumonia vital forces so greatly reduced that recovery was despaired of; patient almost in a sitting position in bed, with a peculiar interrupted breathing, which entirely prevented sleep; every time he dropped into a doze breathing would become so interrupted that he would have to be aroused; pneumogastric nerve appeared half paralyzed and action of heart was very weak.

■ Cardiac asthma.

²⁷ **Cough.** Cough from reflex causes; a cough maintained by habit; chronic bronchitis and bronchorrhœa.

Mucus tenacious and difficult to detach.

²⁸ **Inner Chest and Lungs.** Chronic bronchitis, and cough with muco-purulent expectoration after pneumonia.

■ Bronchitis accompanying heart disease.

■ Severe cough with considerable purulent expectoration; on examination, flatness of entire l. lung; dyspnœa. #Chronic pneumonia.

■ Cough, dyspnœa; flatness of r. lung and partial consolidation at base of lung.

Asthma; chronic bronchitis; hay-fever; pneumonia.

³³ **Lower Limbs.** ■ Leg greatly swollen, especially about ankle-joint; purplish-black color; two large ulcers over tibia, two and three inches long and half an inch in depth; abundant fetid secretion; severe pain; can hardly get about. #Chronic ulceration of leg.

³⁵ **Rest. Position. Motion.** Sitting position in bed: on account of difficulty of breathing.

Cannot lie still a moment on account of pain.

Can hardly move on account of pain in legs.

Moving eyes: < pain.

⁴² **Locality and Direction.** Right: pain in knee-joint; flatness of lung.

Left: pain in eye; flatness of lung.

⁴³ **Sensations.** As though he had taken ten or more grains of quinine, such terrible fulness in head.

Pain: in eyeballs; in l. eye and r. knee-joint.

Pains with soreness, like that of rheumatism.

Unbearable pain: in region of liver and spleen.

Severe pain: in limbs.

Burning: of chin.

Terrible fulness: in head.

Soreness: in region of liver.

Itching: of skin.

⁴⁶ **Skin.** ■ Epidemic rash like roseola, suffusing face, neck and often whole body, with severe burning and itching.

■ Irritable eruptions, papular or vesicular.

■ *Rhus tox.* poisoning.

Bites of insects; flea-bites.

⁴⁷ **Stages of Life, Constitution.** Woman, æt. 48, for two years; chronic pneumonia.

Man, æt. 60, after injury to l. eye; iritis.

Man, æt. 60, suffering for twenty years; ulceration of leg.

Old man, broken down with years of sickness, with organic disease of heart, just rallying from an attack of pneumonia; paresis of pneumogastric.

⁴⁸ **Relations.** It antidotes: *Rhus tox.*

Compare: *Amm. mur.*, *Ant. tart.*, *Kali. bich.*

GUAIACUM.

*Gum Resin of Lignum Vitæ.**Zygophilleæ.*

A large tree growing in the West Indies.

The tincture is prepared from the resin.

Introduced by Hahnemann (Chr. Krankheiten) and proved by himself, Hartmann, Langhammer, Tenthorn, etc.

CLINICAL AUTHORITIES.—*Neuralgia*, Rück. Kl. Erf., vol. 5, p. 88; Sharp, Rück. Kl. Erf., vol. 5, p. 186; *Diphtheria*, Couch, B. J. H., vol. 23, p. 513; *Affection of stomach*, Rück. Th., p. 120; *Ovaritis*, Terry, Laird, Trans. Hom. Med. Soc., N. Y., 1884, p. 100; *Dysmenorrhœa, amenorrhœa*, Laird, Trans. Hom. Med. Soc., N. Y., 1884, p. 100; *Pleuritic stitches in chest*, Müller, Raue's Rec., 1871, p. 102; *Pleuritic stitches*, Haines, Organon, vol. 2, p. 233; *Sciatica, lumbago*, Laird, Trans. Hom. Med. Soc., N. Y., 1884, p. 102; *Rheumatism*, Kippax, Organon, vol. 3, p. 96; Laird, Trans. Hom. Med. Soc., N. Y., 1884, p. 102; *Gouty abscesses*, Verwey, Rück. Kl. Erf., vol. 5, pp. 899, 926.

¹ **Mind.** || Weakness of memory; excessive forgetfulness, especially of names.

■ Thoughtless staring; during the morning.

■ Disinclination to labor.

■ Very sad and depressed. θ Consumption.

Fretful; obstinate.

² **Sensorium.** ■ Dizziness on rising.

³ **Inner Head.** || Headache across forehead.

Drawing and lacerating in occiput and forehead.

Headache at night, like a pressure in brain, from below upward.

|| Violent, sharp stitches in brain.

Sensation as if brain were detached and loose.

■ Megrim.

■ Rheumatic pains in one side of head, extending to face.

■ Attacks of gout in head.

⁴ **Outer Head.** ■ Neuralgia of l. side of head and face, extending to neck.

|| Lacerating in whole l. side of head.

■ External headache, with sensation as if blood-vessels were overfilled; extends to face and neck. θ Neuralgia.

■ Pulsative throbbing in outer parts of head, with stitches in temples; removed for a short time by external pressure and by walking, < by sitting and standing.

- Perspiration, principally on head and forehead (when walking in open air).
- Tearing pains in skull.
- ⁵ **Sight and Eyes.** ■Dilated pupils.
- Swelling of eyes.
- Sensation of swelling and protrusion of eyes; eyelids appear too short to cover them.
- Hard pimples around eyes.
- ⁶ **Hearing and Ears.** ■Painful dragging and tearing in l. ear. θOtalgia.
- Spasmodic earache.
- ⁷ **Smell and Nose.** Pains in bones of nose.
- Pains from head to nose.
- Nose swollen.
- Fluent coryza.
- ⁸ **Upper Face.** ■Heat in face, especially in evening.
- Face: red and painfully swollen; gets spotted, eyes, nose, cheeks swell; looks old.
- Lancinating painful stitches in r. malar bone and cheek.
- Severe neuralgia l. side of face, head and nape of neck; paroxysms appear every day at 6 P.M., and last till 4 A.M.
- ⁹ **Lower Face.** ■Dull ache in l. side of jaw.
- ¹⁰ **Teeth and Gums.** ■Toothache when biting jaws together.
- Tearing in teeth, ending with stitches.
- ¹¹ **Taste and Tongue.** ■Food does not taste right.
- Tongue thickly furred; thick, white fur.
- Tongue brown, much furred. θConsumption.
- ¹² **Inner Mouth.** Inflammation of mouth.
- ¹³ **Throat.** ■Violent burning in throat.
- Threatened tonsillitis; quinsy; diphtheria.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Violent hunger, afternoon and evening.
- No appetite.
- Much thirst. θConsumption.
- Desire for apples, which > gastric symptoms.
- Aversion to milk.
- Aversion to food, could not eat anything. θConsumption.
- ¹⁵ **Eating and Drinking.** ■After eating without appetite, she gets sick.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■Frequent empty eructations.
- Nausea from sensation of phlegm in throat.
- Every morning vomits a mass of watery phlegm with great exertion, followed by great exhaustion. θConsumption.
- ¹⁷ **Scrobiculum and Stomach.** ■Burning in stomach and abdomen.
- Cramps and pains in stomach.

- Every Summer for many years recurrence of affection of stomach, which at times becomes very severe, vomiting of blood occurring.
- ¹⁸ **Hypochondria.** Constrictive sensation in epigastric region, with anguish and difficult breathing.
- ¹⁹ **Abdomen.** Great accumulation of wind in whole abdomen; pinching in abdomen from incarcerated flatulence, receding towards rectum until emitted.
 - Twitches in abdominal muscles.
 - Inguinal hernia.
- ²⁰ **Stool and Rectum.** Diarrhœa commencing in morning; skin dry; chilly.
 - Thin mucous stool.
 - Soft stool, in pieces.
 - Cholera infantum, emaciation; face like that of an old person.
 - Costive; stool hard, crumbling; very offensive.
- ²¹ **Urinary Organs.** Continuous urging even after urination, with profuse, fetid urine.
 - Stitches in neck of bladder after ineffectual pressure to urinate.
 - Cutting in urethra while urinating, as from something biting passing.
- ²² **Male Sexual Organs.** Nocturnal emissions without dreams.
 - Gonorrhœa-like discharge.
- ²³ **Female Sexual Organs.** Subacute and chronic ovaritis, especially in rheumatic women.
 - Amenorrhœa.
 - Membranous dysmenorrhœa.
- ²⁴ **Pregnancy. Parturition. Lactation.** Chilly crawls over mammæ.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Violent, spasmodic, inflammatory affection in windpipe, most in larynx, with such palpitation of heart could not get out of bed, nor call for help; feels as if suffocating.
- ²⁶ **Respiration.** Sudden stuffed feeling in præcordia, like arrest of breathing; often attacks her suddenly even at night in sleep, causing dry cough, frequently repeated until expectoration appears.
- ²⁷ **Cough.** Cough tight and dry, with burning fever; hot face.
 - Dry cough with shortness of breathing till expectoration sets in.
 - Dry cough, > by detaching and raising a little mucus; rheumatic patients.
 - Cough with copious spitting of phlegm, and later of stinking pus; coughing up blood. Consumption.
 - Sputa and all excretions had such a horrible odor that

the relatives could hardly come into the sick room.
 #Consumption.

- ²⁸ **Inner Chest and Lungs.** ■ Intense pain in upper part of chest, from motion of head; expectoration of fetid pus.
 ■ Continued stitches, finally terminating in one, close below r. scapula; they seem to come from middle of r. half of chest, and are < by an inspiration.
 ■ Pleuritic stitches; l. side, < from breathing deeply.
 ■ Severe pleuritic stitches of phthisis, especially when in region of third or fourth rib, l. side.
 ■ Pseudo-pleuritic pains; frequently attending tuberculosis pulmonum in stage of softening and suppuration; intense pain in upper part of chest, from motion of head; expectoration of fetid pus.
 ■ Chronic pulmonary catarrh, even simulating phthisis, beginning as a metastasis, or extension of rheumatism or gout to fibrous portion of bronchial mucous membrane, with expectoration of blood and fetid pus.
- ²⁹ **Heart, Pulse and Circulation.** ■ Palpitation.
 ■ Pulse soft, small and very frequent. #Consumption.
- ³⁰ **Outer Chest.** After riding in open car, rheumatic stiffness of l. side of neck and shoulders, and pleuritic stitches in chest and between scapulæ, < by each inspiration; sharp stitches from scapulæ to occiput.
 ■ Sharp, stitching pains from third rib up on either side.
- ³¹ **Neck and Back.** ■ Pain from head to neck.
 ■ Frequent stitches on l. side of nape, extending from scapula to occiput.
 ■ Aching in nape of neck, right and left of vertebræ.
 ■ Stiff neck due to cold, muscles of shoulders and spine affected.
 ■ Excessive stiffness of one side of neck, from neck extending to small of back, < when moving.
 ■ Contractive pain between scapulæ.
 ■ Rheumatic stiffness of whole l. side of back, from nape down to sacrum, with intolerable pain on slightest motion, not noticed on touch or during rest.
 ■ Stitches in l. side below true ribs, rather towards the back.
 ■ Chilliness in back in afternoon.
 ■ Shuddering and feverish chill in back.
 ■ Corrosive itching on back (by day).
- ³² **Upper Limbs.** ■ Sharp stitches in top of r. shoulder.
 ■ Rheumatic pains in l. arm, from shoulder or elbow to wrist.
 ■ Painful drawing and lacerating in arm.
 ■ Lancinating rheumatic pains from elbow to wrist, l. arm.
 ■ Rheumatic pains in l. wrist-joint.
 ■ Pains first in knuckles, then in whole hand.

■ Hands hot.

■ Stitches in r. thumb.

³³ **Lower Limbs.** ■ Pricking in nates, as if sitting on needles.

■ Tension in thighs, especially r., as if muscles were too short, with languor when walking; < from touch, > when sitting.

■ Sciatica and lumbago.

■ Itching, pressing and crawling pains in thighs when seated.

■ Pains begin in middle of thigh or leg and extend to knee.

■ Tearing, drawing lancinations in leg, from r. tarsus to knee.

■ Pains in bones of legs, the limbs feeling as if swelled.

|| Exhaustion in lower limbs.

■ Gouty inflammation and abscess at knee, repeated after a fall, with violent pain and loss of sleep.

■ Darting pains, apparently of a rheumatic neuralgic character, extend from feet to knees.

■ Osteomalacea of tibia and of tarsus, even slightest touch < the pain. θConsumption.

■ Spongoid state of tibia.

|| The whole l. leg is cramped.

■ Right leg swollen and contracted, stiff, immovable, drawn close to thigh. θConsumption.

■ Violent stitches from outside of r. calf down to ankle. θConsumption.

³⁴ **Limbs in General.** ■ Tearing and stinging in limbs.

■ Tearing, pricking pains in muscles of extremities, with heat of parts.

■ Gouty tearing and stitching in limbs, with contractions of affected parts.

■ Stinging pains in limbs, < from least motion.

■ Arthritic lancinations, followed by contraction of limbs.

■ Feeling of heat in painful limbs; rheumatic cases.

■ Pain in foot became more violent every day, painful parts got hot, pain extended gradually to thigh, arms down to fingers and to side of head, and raged so that the patient for some weeks lamented and screamed day and night on account of tearing and shooting pains; entirely sleepless. θConsumption.

■ Pain as from fatigue and weakness in arms and thighs, with dread of motion.

|| Pains after abuse of mercury.

■ The limbs go to sleep.

■ Immovable stiffness of contracted limbs.

³⁵ **Rest. Position. Motion.** Yawning and stretching > general ill feeling.

■ Has lain for six weeks exactly in same spot, for she cannot bear slightest exertion without increasing her pains.

Lying on back: nightmare.

When seated: itching, pressing, crawling pains in thighs.

Sitting: throbbing in head < ; tension in thighs >.

Standing: < throbbing in head.

Motion: of head, intense pain in upper part of chest; stiffness of neck < ; intolerable pain from slightest motion; stinging pains in limbs < ; contractions with pain.

Biting jaws together: causes toothache.

Rising: dizziness.

Walking: > throbbing in head; perspiration on head; languor.

³⁶ **Nerves.** ■ Exhaustion, as after great exertion, especially in thighs and arms.

³⁷ **Sleep.** ■ Yawning and stretching > general ill feeling.

Great desire to sleep in afternoon.

■ Nightly restlessness and sleeplessness.

■ Frequent awaking from sleep as if falling.

■ Nightmare when lying on back; waking with screams.

■ On awaking: unrefreshed; everything seems too-tight; clothes feel damp.

³⁸ **Time.** Morning: thoughtless staring; diarrhoea commences.

By day: corrosive itching on back.

Afternoon: violent hunger; chilliness in back; desire to go to sleep.

Evening: heat in face; violent hunger; chilliness.

Night: headache; stuffed feeling in præcordia.

³⁹ **Temperature and Weather.** ■ After a cold, violent pain in limbs.

Cannot bear heat, with pain in joints.

Open air: walking causes perspiration on head.

Clothes feel damp.

⁴⁰ **Fever.** ■ Internal chilliness through whole body, followed by heat, most in face, towards evening, without thirst.

■ Chilliness internally, even near warm stove, principally in afternoon and evening.

■ Burning fever, face spotted; eyes, nose and cheeks swollen; tight, dry cough.

■ Heat in painful limbs.

■ Skin hot, especially on hands. θ Consumption.

Sweat, mostly on head and forehead, also when walking in open air.

■ Night-sweats, smelling very offensive.

■ The usual general sweat, changes to dryness and chilliness.

The provers that sweated had no urinary disturbances, and vice versa.

⁴¹ **Attacks, Periodicity.** Every morning: vomits a mass of watery phlegm with great exertion.

Every day at 6 P.M.: neuralgia till 4 A.M.

Every day: pain in foot more violent.

Every Summer for many years: recurrence of affection of the stomach.

⁴² **Locality and Direction.** Right: lancinating stitches in malar bone; stitch below scapulæ; stitches come from middle of half of chest; sharp stitches in top of shoulder; stitches in thumb; tension in thigh; lancinations in leg from tarsus to knee; leg swollen, contracted, stiff, immovable; drawn close to thigh; violent stitches from outside of calf to ankle.

Left: neuralgia of side of head; lacerating in whole side of head; dragging and tearing in ear; neuralgia on side of face; dull ache in side of jaw; pleuritic stitches; stiffness of neck; frequent stitches on side of nape; rheumatic stiffness of side of back; stitches in side, below true ribs; rheumatic pains in arm; rheumatic pains in wrist-joint; leg cramped.

From above downward: stiffness from neck to back; rheumatic pain in limbs.

From below upward: headache; pain from tarsus to knee; pains in knuckles, then in hand.

⁴³ **Sensations.** ■ Pressive, drawing, tearing pains; often ending in a stitch, especially the head-pains.

Like a pressure in brain; sensation as if brain were detached and loose; as if blood-vessels were overfilled; sensation of swelling and protrusion of eyes, eyelids appear too short to cover them; cutting in urethra as from something biting passing; feels as if suffocating; as if sitting on needles; as if muscles of thighs were too short; limbs feel as if swelled.

Pain: in head across forehead; in bones of nose; from head to nose; in stomach; from head to neck; in knuckles; in whole hand; in legs; in foot extending to thigh; arms down to fingers and to side of head; as from fatigue and weakness in arms and thighs; after abuse of mercury; in all joints even chest.

Anguish: in epigastric region.

Violent pain: in knee.

Intolerable pain: in back.

Intense pain: in upper part of chest.

Violent sharp stitches: in brain; from scapulæ to occiput; from outside of r. calf to ankle.

Stitches: in temples; in r. malar bone and cheek; in teeth; in neck of bladder; on l. side of nape; in l. side below true ribs; in r. thumb.

Pleuritic stitches in l. side of chest; in region of third and fourth rib, l. side; in chest between scapulæ.

Continued stitches: in middle of r. half of chest terminating in one close below r. scapula.

Sharp stitches: in top of r. shoulder.

Sharp, stitching pains: from third rib up on either side; in limbs.

Tearing pains: in skull; in l. ear; in teeth; in limbs.

Gouty, tearing pains: in limbs.

Lancinating: in r. malar bone and cheek, from elbow to wrist.

Arthritic lancinations: of limbs.

Cutting: in urethra while urinating.

Shooting pains: through limbs and head.

Lacerating: in occiput; in forehead; in whole side of head; in arm.

Stinging pains: in limbs.

Darting pains: from feet to knees.

Twitches: in abdominal muscles.

Pseudo-pleuritic pains.

Violent burning: in throat; in stomach; in abdomen.

Painful dragging: in l. ear.

Drawing: in occiput; in forehead; in l. arm.

Cramps: in stomach.

Pinching: in abdomen.

Contractive pain: between scapulæ.

Crawling pains: in thighs.

Pressing pains: in thighs; in bones.

Pricking: in nates; in muscles of extremities.

Rheumatic pains: in one side of head extending to face; in l. arm; in l. wrist; in extremities.

Neuralgia: of l. side of head and face extending to neck.

Gout: in head.

Aching: in nape of neck.

Dull ache: in l. side of jaw.

Pulsative throbbing: in outer parts of head.

Heat: in face; in painful limbs.

Rheumatic stiffness: of l. side of neck and shoulders; of whole l. side of back from nape down to sacrum.

Tension: in thighs.

Constrictive sensation in epigastric region.

Sudden stuffed feeling in præcordia.

Stiffness: of one side of neck extending to small of back.

Itching: in thighs when sitting.

Corrosive itching: on back.

Chilly crawls: over mammæ.

⁴⁴ **Tissues.** ■ Excretions are all intolerably offensive.

■ Great emaciation.

■ ■ Acts especially upon muscular tissues, producing rheumatic and arthritic pains.

■ Acts on fibrous tissues.

■ Contraction of limbs; stiffness and immobility.

- Contractions, with pain from slightest motion.
- Joints swollen, painful and intolerant of pressure; can bear no heat.
- Rheumatic swelling of joints.
- Pain in all the joints, even on chest.
- Softness of joints (after *Caustic.* in rheumatism).
- Aching in bones, with swelling. *θ*Syphilis.
- Pressing pain in bones.
- Swelling and softening of bones.
- Suppuration of bone, with hectic, in men of dry habit.
- Caries and spongy affection of bones; tibia and tarsal bones spongy, cannot bear slightest touch.
- Promotes the spontaneous breaking of gouty abscesses, greatly relieving sufferings of patient.
- Gout.

⁴⁵ **Touch. Passive Motion. Injuries.** The affected parts are very sensitive to touch.

Touch: tension in thighs < ; osteomalacea of tibia and tarsus < ; cannot bear slightest touch in carious affections of bones.

Pressure: > throbbing in head; intolerant on swollen joints.

Everything seems too tight.

After riding in open air: rheumatic stiffness of side of neck; shoulders.

After a fall: gouty inflammation and abscess at knee.

⁴⁶ **Skin.** ■ Itching, tetter-like eruptions.

Scratching improves.

⁴⁷ **Stages of Life, Constitution.** ■ Rheumatic affections, especially in syphilitic and mercurial patients.

■ Syphilides.

■ Old women.

■ Dark hair and eyes.

Children; growing pains.

■ Girl, æt., 23, sanguine, choleric; after being overheated got a violent cold, followed by consumption.

■ Woman, æt. 40, every Summer for many years; affection of stomach.

⁴⁸ **Relations.** Antidoted by *Nux vom.*

It antidotes: *Caustic.* and *Rhus tox.*

Compatible: after *Mercur.* in rheumatism, gout and syphilis; after *Sulphur* in cholera infantum; after *Caustic.* in torticollis.

Compare: *Kali hydr.*, *Mezer.*, *Phytol.*, *Rhodod.*, *Stilling.*

GUARANA.

*Paullinia Sorbilis; Brazilian Cocoa.**Sapindaceæ.*

A climbing shrub, native to Brazil, the seeds of which contain *Caffeine*, and are used by the aborigines as a beverage.

Alcoholic solution of the dried paste made from the seeds.

Introduced by Gavrelle, who found it useful "in diarrhœa of phthisis, sick headache, paralysis, tedious convalescence, and as a general tonic." U. S. D.

Proving by Macdowell, see Allen's Encyclopedia, vol. 4, p. 511.

CLINICAL AUTHORITIES.—*Headache*, Bradley, *Hom. Rev.*, vol. 16, p. 504; *Megrim*, Raue's Rec., 1873, p. 34; *Palliative use in megrim*, Müller, *Trinks*, B. J. H., vol. 21, p. 20, 284; *Diarrhœa, dysentery*, Raue's Rec., 1873, p. 34.

¹ **Mind.** Gayety; extravagant behavior.

Mental hyperæsthesia; intellectual excitement.

³ **Inner Head.** ■ Sick headache in persons who have used tea and coffee to excess, or in whom nervous headaches, followed by vomiting, are excited by any error in diet or depression of mind.

■ Frequent attacks of sick headache.

■ Megrim.

⁴ **Outer Head.** ■ Throbbing, congestive headache after excessive use of liquor.

⁵ **Sight and Eyes.** Persistent twitching of eyelids.

¹⁴ **Appetite, Thirst. Desires, Aversions.** Loss of appetite.

²⁰ **Stool and Rectum.** ■ Profuse, green, odorless, mucous stools. θ Infantile diarrhœa.

■ Summer complaints of children; diarrhœa from teething; diarrhœa and vomiting from improper food.

† Cholera infantum.

■ Chronic diarrhœa, nearly to marasmus, in a child.

■ Diarrhœa of phthisis.

²¹ **Urinary Organs.** Spasm of the bladder.

²⁹ **Heart, Pulse and Circulation.** Diminution of the heart-beats.

³⁶ **Nerves.** Restlessness.

■ Nervousness and weariness.

■ Neuralgia.

■ Rheumatic neuralgia.

Reduced vital powers; grief; depression of spirits; anorexia; nervous hemicrania.

■ Convalescence from prostrating diseases.

|| Paralysis.

- ³⁷ **Sleep.** Unpleasant and uncontrollable sleepiness, drowsiness and heaviness of head, with flushed face, in persons of sedentary habits, after eating.

Sleeplessness.

- ⁴¹ **Attacks, Periodicity.** Frequent attacks of sick headache.

- ⁴³ **Sensations.** Rheumatic neuralgia.

Throbbing, congestive headache.

Twitching: of eyelids

Spasm of bladder.

- ⁴⁴ **Tissues.** || Chlorosis.

- ⁴⁶ **Skin.** Urticaria; prurigo.

- ⁴⁵ **Relations.** Compare: *Agar*. (in twitching of eyelids); *Ignat.*, *Nux vom.*, especially latter, in sick headache, etc.

GUAREA TRICHILIOIDES.

Red-wood; Ball-wood.

Meliaceæ.

Tincture and triturations of the bark.

Symptoms, pathogenetic and clinical, by Petroz. See Allen's Encyclopedia, vol. 4, p. 512.

- ¹ **Mind.** Weak memory.

Indifference.

Mental anxiety.

Fear of losing her reason.

- ² **Sensorium.** || Vertigo, on stooping; reeling on seeing objects in confusion.

Buzzing and sensation as if brain were falling forward.

Sensation as of blow on head, leaving a sort of stupefaction, with diminution of power of thought for several days.

- ⁴ **Outer Head.** Immobility of head; heaviness.

Yellowish spots on temples; acne rosacea.

- ⁵ **Sight and Eyes.** Objects appear greyish.

Dilatation of pupils.

Sensation as if eyeballs were being pushed out.

|| Chemosis where the pad was so extended and so thick that nothing of eye could be seen but pupil, at the bottom of a veritable tunnel. *θ* After cataract extraction. Paralysis of eyelids.

- ⁶ **Hearing and Ears.** Sensation as if ears were stopped up, with pressure outwards.
Eruption behind ears.
- ⁷ **Smell and Nose.** Coryza with indurated excretion; heat, and ineffectual effort to sneeze.
- ⁸ **Upper Face.** Pain as if burnt; puffiness below eyes; swellings which suppurate.
- ⁹ **Lower Face.** Twitchings of mouth.
Swelling of upper lip; pimples, scabs, chaps on lips and at commissures.
- ¹⁰ **Teeth and Gums.** Compressive, corrosive pain of teeth.
- ¹¹ **Taste and Tongue.** Tearing pain in tongue; lancinations; paralysis of tongue.
Tongue heavy, swelled, bleeding; greenish-yellow fur.
Tongue feels cold and dry.
- ¹² **Inner Mouth.** Roughness, with caries of palate-bone.
Dryness of mouth, with absence of thirst.
- ¹³ **Throat.** Swelling of tonsils, rendering swallowing difficult.
Sensation of constriction and burning heat in throat.
Throat > from warm drinks.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Bitter risings, with distension and pressure at stomach.
Vomiting of bitter, greenish matter.
- ¹⁷ **Scrobiculum and Stomach.** Sensation of rupture at præcordial region; < after supper.
| Sensation as if bruised; itching; constriction.
- ¹⁹ **Abdomen.** Pressure in region of umbilicus.
| Pain, tensive as if contused, in abdominal walls.
| Lancination in groins and inguinal rings.
| Ailments from flatulence.
- ²⁰ **Stool and Rectum.** Dysentery.
Constipation during dentition.
| Chronic constipation.
| During stool, pain in rectum.
- ²¹ **Urinary Organs.** Inflammation of bladder.
| Involuntary urination.
| Frequent desire to urinate in evening.
Urine clay-colored.
- ²³ **Female Sexual Organs.** Menorrhagia.
| Fetid leucorrhœa after menses.
- ²⁴ **Pregnancy. Parturition. Lactation.** | Labor pains too feeble; suppression of labor pains.
Lochia scanty.
- ²⁶ **Respiration.** | Asthma of Miller; attacks of suffocation; burning; sobbing respiration; intermittent constriction of chest; respiratory symptoms < from putting hand to throat.
- ²⁷ **Cough.** | Whooping cough, with bloody sputa; dry, hack-

ing-cough; cough deep, suffocating, violent, with expectoration.

- ²⁸ **Inner Chest and Lungs.** ■Sense of anxiety; emptiness; distension of chest; heaviness.

■Lancinations in r. side of chest < by deep inspirations.

- ³¹ **Neck and Back.** Weak back.

Cutting pain in back.

Constricted feeling in back; burning in loins.

Cutting pain in sacrum.

- ³² **Upper Limbs.** Violent shocks in arms; cramps in arms; burning heat in arms; brown spots under arms; boils. Trembling of hands.

Paralysis of metacarpus.

Swelling of hands.

- ³³ **Lower Limbs.** Cutting pains in legs; jerking motions.

Red spots on legs.

Contraction of feet and toes.

- ³⁴ **Limbs in General.** Cutting pain in joints; burning heat.

- ³⁵ **Rest. Position. Motion.** Stooping: vertigo.

Putting hand to throat: respiratory symptoms <.

- ³⁶ **Nerves.** ■Weakness; sensation of distension.

Weakness of the muscles.

■Cramps and convulsions of children.

■Cramps when touched.

■Convulsions during vomiting.

■Hysterical tetanus.

■Paralysis subsultus.

- ³⁷ **Sleep.** Somnolence, with dreams.

Frequent waking; sad dreams full of graves.

- ³⁸ **Time.** Evening: frequent desire to urinate.

- ³⁹ **Temperature and Weather.** Warm drinks: throat >.

- ⁴⁰ **Fever.** Heat of upper part and coolness of lower part of body.

■During fever, anxiety, forgetfulness, pain in eyes, coated tongue, desire to vomit, oppression of chest, chest painful.

■Intermittent fever, principally before noon; cold followed by heat with sweat; shivering, with flushes of heat; horripilation in affected parts.

■Sweat, principally when eating or after eating.

- ⁴² **Locality and Direction.** Right: lancinations in side of chest.

- ⁴³ **Sensations.** As if brain were falling forward; sensation as of blow on head; as if eyeballs were being pushed out; as if ears were stopped up; pain in face as if burnt; sensation of rupture at præcordial region; as if bruised at scrobiculum and stomach; as if contused in abdominal walls.

Pain: in rectum; in eyes; in chest; in bones.

Lancinations: of tongue; in groins and inguinal rings; in r. side of chest.

Tearing pain: in tongue.

Cutting pain: in back; in sacrum; in legs; in joints.

Cramps: in arms; of children.

Compressive, corrosive pain: of teeth.

Tensive pain: in abdominal walls.

Burning heat: in throat; in loins; in arms; in limbs.

Heat: of upper part of body.

Constriction: in throat; of stomach; of chest; in back.

Pressure: at stomach; in region of umbilicus.

Emptiness: of chest.

Heaviness: of chest.

Dryness: of mouth.

Roughness: of palate-bone.

Tongue feels cold and dry.

Twitchings of mouth.

Itching: at stomach.

⁴⁴ **Tissues.** ■Steatoma; hot swelling; swelling of affected parts.

Suppuration of glands.

■Caries of bones; nocturnal pain in bones.

⁴⁶ **Skin.** ■Itching.

■Itching eruptions; dry eruptions; eruptions of burning vesicles.

■Lupus of an ochre-red color.

⁴⁸ **Relations.** Compare: *Apis* (chemosis, asthma Millari, etc.); *Arnic.* (injuries); *Phosphor.* (steatoma); *Ignat.* (nerves); *Mercur.* and *Silica* (bone pains, suppuration, etc.).

GUMMI GUTTI. (See Gambogia.)

GYMNOCLADUS CANADENSIS.

*Chicot, American coffee-tree.**Leguminosæ.*

Introduced by Hering and proved under his supervision. See Allen's Encyclopedia, vol. 4, p. 519.

Tincture of the fresh pulp in the pods.

- ¹ **Mind.** Cannot think, comprehend or study; forgets everything.
Indifference to what happens around him.
- ² **Sensorium.** Dizziness with dimness of sight; nausea, belching.
Head feels full, tight, as if bound up.
- ³ **Inner Head.** Intense frontal headache, eyes feel as if pushed forward.
Fulness and pressure in and over eyes, extending to top of head.
Throbbing headache over l. eye.
Pain in l. temple to ear and top of head, shooting through to r. side.
Bruised feeling of head, l. side.
Pain in head and back.
Intense headache, with stitches in bowels; in umbilical region at times.
Catarrhal headaches, premonitory stages; feeling of fullness in head, with throbbing in temples and forehead, with vertigo, heat of face, numbness and tired feeling.
- ⁴ **Outer Head.** Desire to lean the head on something.
- ⁵ **Sight and Eyes.** Eyes feel as if pushed forward.
Pain in l. eyeball and temple.
Burning heat and pain through eyes.
Eyes feel sore in morning.
- ⁷ **Smell and Nose.** Frequent violent sneezing, originating very high up in nose.
- ⁸ **Upper Face.** Sensation as if flies were crawling over r. side of face.
■ Erysipelatous swelling of face and head; hot face; it feels swollen; is compelled to rub the eyes.
- ¹⁰ **Teeth and Gums.** Great sensibility of teeth; < on l. side and in upper teeth; slightest draught of cold air causes toothache; cold drink very painful.
- ¹¹ **Taste and Tongue.** Tongue coated bluish-white.
- ¹² **Inner Mouth.** Burning, drawing and scraping; burning in roof of mouth, extending to uvula and tonsils.

- ¹³ **Throat.** Inflammation and purple color of r. tonsil.
 Sore throat, dark livid redness of fauces and tonsils.
 Sticking and shooting in throat.
 Mucus in throat and frequent hawking.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Belching of sour water.
 Nausea after eating, with pain and fulness in stomach, and belching.
- ¹⁷ **Scrobiculum and Stomach.** Burning in œsophagus and stomach.
 Heat in stomach and sour, watery eructations.
 Circumscribed burning in stomach, the size of a dollar.
- ¹⁸ **Hypochondria.** Pain in l. side, as if spleen were swollen.
- ¹⁹ **Abdomen.** Soreness and tenderness of abdomen.
 Stitches in bowels and umbilical region.
- ²⁰ **Stool and Rectum.** Constipation, with ineffectual disposition to go to stool.
 After stool, aching fulness in rectum.
- ²¹ **Urinary Organs.** Pressure on bladder and frequent desire to urinate; urine passed in a small stream.
- ²² **Male Sexual Organs.** Itching of glans penis and prepuce.
- ²⁵ **Voice and Larynx. Trachea and Bronchia.** Smarting in larynx.
- ²⁷ **Cough.** Tickling in throat in morning, causing cough, increasing through day; cough dry, hard and racking.
- ²⁸ **Inner Chest and Lungs.** Pressure on chest and sternum.
- ²⁹ **Heart, Pulse and Circulation.** Pulse small and weak.
- ³⁰ **Outer Chest.** Stitches in r. breast and intercostal muscles.
- ³² **Upper Limbs.** Violent pain in l. forearm, in radius, as if bones were crushed and broken.
 Pulsation in l. index, as if panaritium were forming.
- ³³ **Lower Limbs.** Stinging pain in l. knee-joint.
- ³⁵ **Rest. Position. Motion.** Desire to lean head on something.
 Repugnance to motion.
 Easily fatigued.
- ³⁶ **Nerves.** Repugnance to motion; a short walk in afternoon fatigues him much.
- ³⁸ **Time.** Morning: eyes feel sore; tickling in throat.
 Afternoon: short walk fatigues him much.
 Aggravation in evening.
- ³⁹ **Temperature and Weather.** Desire for heat; wants to be near fire.
 Cold drinks very painful.
 Cold draughts of air cause toothache.
- ⁴⁰ **Fever.** Desire for heat; wants to be near the fire.
 Cold chills and pains in bowels (in descending colon).
 Perspiration of axillary region and palms of hands.

■ Epidemic fevers, typhoid in character.

⁴¹ **Attacks, Periodicity.** At times stitches in umbilical region. Frequent sneezing.

⁴² **Locality and Direction.** Right: sensation as if flies were crawling on side of face; inflammation and purple color of tonsil; stitches in breast.

Left: throbbing headache over eye; pain in temple to ear; bruised feeling of head; pain in eyeball; sensibility of teeth; pain in side as if spleen were swollen; violent pain in forearm; pulsation in index finger; stinging pain in knee-joint.

⁴³ **Sensations.** Head feels as if bound up; eyes feel as if pushed forward; as if flies were crawling over r. side of face; as if spleen were swollen; as if bones of forearm were crushed and broken; pulsation in l. index as if panisitium were forming.

Pain: in l. temple to ear and top of head; in head and back; in l. eyeball; in temple; through eyes; in stomach; in l. side; in bowels.

Violent pain: in l. forearm; in radius.

Intense frontal headache.

Stitches: in bowels; in umbilical region; in breast and intercostal muscles.

Sticking: in throat.

Stinging pain: in l. knee-joint.

Shooting: through head to r. side; in throat.

Throbbing headache: over l. eye; in temples.

Burning heat: in eyes; in roof of mouth; in œsophagus; in stomach.

Circumscribed burning: in stomach.

Heat: in face; in stomach.

Aching fullness: in rectum.

Drawing: in roof of mouth.

Bruised feeling: of head; l. side.

Tenderness: of abdomen.

Great sensibility of teeth.

Sore feeling: in eyes; in throat; in abdomen.

Smarting: in larynx.

Tickling: in throat.

Scraping: in roof of mouth.

Swollen feeling of face.

Fullness: in and over eyes; in stomach.

Head feels full, tight.

Pressure: in and over eyes; on bladder; on chest and sternum.

Numbness and tired feeling.

Itching: of glans penis and prepuce.

⁴³ **Relations.** Compare: *Agar.*, *Æthusa*, *Bellad.*, *Cicuta*, *Hyosc.*, *Laches.*, *Lachnanth.*, *Solan. nigr.*, *Stramon.*

HAMAMELIS VIRGINICA.

Witch-Hazel.

Hamamelaceæ.

A shrub growing in all parts of the United States, in damp woods or along streams; flowers in the Fall, the seeds ripen the year following.

The tincture is prepared from the fresh bark of the twigs and root.

Introduced by C. Hering, in 1850.

Provings by Preston, Burt and McGeorge. See Allen's Encyclopedia, vol. 4, p. 528.

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¹ **Mind.** ■ Forgetful, especially of words when talking.

■ No desire to study or work; ideas confused, could not compose.

■ Depressed in mind; also after emissions, with regretful mind.

■ Irritable; gloomy; depressed; stupid.

Felt as if he was going out of his mind.

■ Hemorrhages with tranquil mind.

² **Sensorium.** ■ Vertigo when stooping.

■ Swimming sensation on rising.

■ Nausea and vertigo, with desire to lie down.

■ Fulness in head.

■ Stupor, headache, crowding fulness in head and neck, also in forehead.

■ General stupor.

³ **Inner Head.** ■ Fulness in forehead, with pressing in root of tongue.

■ Hammering over l. eye, as if he would go out of his mind.

■ Feeling as if a bolt was passing from temple to temple, and tightly screwed.

Sharp pains in temples.

Dull throbbing pain in back and top of head.

Dulness and fulness in head all day.

Distressing throbbing, aching and sense of fulness in head; head feels as if it would burst; face flushed.

■ Bursting headache on awaking, insupportable on bending downward.

■ Headache after an emission; depressed in mind.

■ Headache on rising.

Congestive headaches with cool skin.

Headaches accompanying venous congestion of brain,

lungs, portal or general venous systems; especially if followed by epistaxis.

Passive congestion or venous stagnation.

⁴ **Outer Head.** ■ After injury of head and face, great ecchymosis, with disposition to loose bowels and uneasy stomach; fainting on walking.

⁵ **Sight and Eyes.** ■ Eyes feel weak; painful weakness of eyes.

■ Headache from straining the eyes.

■ Feeling as if both eyes would be forced out of head, > by pressing them with fingers, but < a few moments afterwards.

■ Sore pain in eyes; eyes painful under slight pressure.

■ Traumatic iritis with hemorrhage into iris.

■ After injury to l. eye, abrasion of cornea, some blood in anterior chamber, vitreous so dark from hemorrhage that fundus could not be illuminated; there was only perception of light.

■ Inflammation and ulceration of conjunctiva and cornea, if caused by a blow or burn.

■ Traumatic conjunctivitis from burn of a flame; excruciating pain, great photophobia, constant acrid lachrymation and great vascularity of conjunctiva.

■ Conjunctivitis traumatica from a piece of splinter under upper lid.

■ Eyes inflamed; vessels greatly injected; intense soreness caused by a foreign substance.

■ Eyes inflamed and burning, from being on the water fishing, in the hot sun.

■ Traumatic ophthalmia, caused by a drop of boiling sugar getting into eye.

■ Extravasations in whooping-cough, eyeball congested from violence of concussion, and small vessels are ruptured.

■ Swelling of eyeballs and lids, with bloodshot appearance of eye.

■ Excessive congestion of conjunctiva.

■ Painful inflammation of eyes.

■ Spontaneous eversion of upper lid during course of severe conjunctivitis.

■ Blepharitis granulosa; catarrhal conjunctivitis with great pain and hyperæmia.

■ Black eye from a bruise.

⁶ **Hearing and Ears.** ■ Deafness in r. ear, passes off by noon.

■ Bleeding at r. ear, also nosebleed, which clears her head, relieving her.

|| Buzzing, ringing in ears.

⁷ **Smell and Nose.** ■ Oversensitive smell.

- Bad odor from nose.
- Sneezing spells, watery, excoriating, burning discharge.
- Nose feels stopped up.
- Profuse epistaxis.
- Epistaxis, flow passive, non-coagulable.
- Bleeding of nose, which clears her head, and affords great relief.
- Nosebleed > headache and tightness across bridge of nose.
- Idiopathic or vicarious epistaxis.
- Epistaxis; bleeding commenced on l. side; child weak from loss of blood.
- Epistaxis in morning, with feeling of tightness of bridge of nose, and considerable crowding pressure in forehead between eyes, and a benumbed sensation over whole os frontis.
- Epistaxis occurring in a strong man suffering from a fever, with a miliary eruption; hemorrhage dark; pulse quick; respiration oppressed; lips and mouth dry; conjunctivitis.
- Epistaxis at irregular intervals of from six to twenty-four hours; pale, enfeebled.
- Oozing of very dark blood from nose of hemiplegic old man.
- Epistaxis of childhood, passive, venous.
- ⁸ **Upper Face.** ■ Burning in right cheek.
- Occasional shooting pains along r. superior maxillary to malar bone; muscles feel sore and stiff.
- ⁹ **Lower Face.** ■ Lips dry; sore, cracked.
- ¹⁰ **Teeth and Gums.** ■ Sharp lancinating along molar teeth, extending to malar bone; also in temporal region.
- Teeth ache, yet not decayed; can scarcely sleep; pains < in warm room.
- Gums: sore, painful, swollen; bleed easily; passive, dark fluid bleeding; hemorrhage after extraction of teeth.
- Bleeding and spongy gums.
- ¹¹ **Taste and Tongue.** Taste: flat; rough; metallic.
- Tongue coated white.
- Scalding sensation on tongue; feels as if burnt.
- Blisters on sides of tongue; canker spots near tip.
- Burns of tongue and lips.
- ¹² **Inner Mouth.** Dryness of mouth.
- Scalding of tongue and mucous membrane of mouth and fauces.
- ¹³ **Throat.** ■ Severe stinging in uvula, as if it would break, when he coughs.
- Dryness of lips and fauces; must drink large quantities of water to assist deglutition.

- || Dryness of throat not > by water.
- || Feeling as if something had lodged in fauces.
- Tonsils and fauces congested.
- Chronic inflammation of throat; deglutition painful, even empty swallowing; nasal voice; dry, short cough with sensation of dryness in throat; mucous membrane of pharynx very red and permeated by enlarged blood-vessels; great swelling and redness of tonsils; catarrh of upper part of larynx and vocal cords.
- Varicosis of throat, the parts look bluish from distended veins, and there is more or less discomfort, with pain on swallowing, and hawking of mucus with blood.
- Sore throat in those predisposed to fulness of veins; < in warm, moist air.
- Sore throat, < r. side; r. tonsil more swollen, reddened, and veins enlarged, varicose.
- || Sore throat, preventing sleep.
- Varicosis of throat in gouty subjects.
- Hemorrhage from throat and fauces.
- || Hawks considerably.
- ¹⁴ **Appetite, Thirst. Desires, Aversions.** ■ No appetite for breakfast; considerable thirst, > by small quantities of water.
- Great thirst.
- || Very thirsty, afternoon and evening; throat dry.
- || Averse to water, makes him sick to think of it.
- ¹⁵ **Eating and Drinking.** After eating: nausea, must keep quiet, eructations; hiccough.
- || Pork nauseates.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Eructations after a meal tasting of food.
- || Nausea, eructations and violent hiccough after pork, followed by burning in stomach and œsophagus; later, cramp pains in stomach and chest.
- || Nausea and vertigo, must lie still to prevent vomiting.
- || Nausea; with headache in frontal bone on awaking.
- || Nausea and inclination to vomit after a meal.
- Nausea, from pain in testicles.
- Painful, bloody vomiting.
- After fulness and constant pains in abdomen with irregular chills, sudden vomiting of blood and hemorrhage from bowels; great prostration; profuse cold sweat; weak, quick pulse; restlessness; fulness and gurgling in abdomen.
- Hæmatemesis.
- ¹⁷ **Scrobiculum and Stomach.** || Burning in epigastrium; sharp pains in stomach.
- Violent throbbing in stomach.

|| Heaviness and pain back of stomach, along spinal column.

|| Cramp in stomach; after eating.

■ Hamatemesis, blood black; sensation of trembling in stomach, or fulness and gurgling in abdomen; feverish by spells; restless; weak, cold; quick pulse; profuse sweat.

■ Hamatemesis, very profuse, dark, clotted; slight bloody discharge from bowels.

¹⁸ **Hypochondria.** Dull pain in hypochondriac region.

Sharp pains in l. hypochondrium, in region of spleen.

¹⁹ **Abdomen.** || Flatulence.

Constant distress or drawing pains in umbilicus.

■ Burning in epigastrium and umbilicus.

■ Cramps in stomach and transverse colon two hours after a hearty dinner.

■ Soreness of abdomen.

■ Angioleucitis, surface of abdomen covered with distended lymphatic sacculi, filled with amber fluid, varying in size from pin's head to Spanish nut; inguinal glands tender and enlarged.

■ Varicose veins of abdomen.

²⁰ **Stool and Rectum.** Great desire for stool without being able to accomplish it.

Tenesmus or nervous pressure when at stool so intense that it appeared to strain out to tips of fingers.

■ From 12 to 15 stools every day with violent tenesmus, must often get up at night, stool of blood mixed with masses of mucus, entirely scentless, violent colicky pains; some fecal lumps in stools; only region of anus and rectum painful; great loss of spirit. θ Hemorrhoidal affection.

■ Dysentery consisting of profuse flow of clear blood, amounting almost to a hemorrhage, with no pain or tenesmus.

■ Dysentery; when amount of blood is unusual in quantity and amounts to an actual hemorrhage, generally of dark blood; or when there are clots or patches of blood scattered through the mucus; soreness of abdomen.

■ Every fifteen minutes discharge of pure blood, with severe tenesmus; crampy pain around umbilicus before stool; no appetite; great thirst; tongue coated brown and parched; hippocratic countenance; emaciation; desire for sour pickles. θ Dysentery.

■ Hemorrhoidal dysentery.

■ Stools: costive; hard, coated with mucus; hard, dry, dark colored.

■ Discharge of blood from anus in large quantities, of a tar-like consistency.

- Hemorrhage from ulceration of bowels.
- Profuse hemorrhage of dark, grumous blood from bowels.
- Dark, fetid diarrhœa, large, hemorrhagic discharges of black, grumous, fetid blood; rapid sinking; pale and excited; slight delirium; fearful of death.
- Fulness in hypochondriac region followed by diarrhœa; great weakness; pale, dark red face; thirst; quick pulse; every three or four hours, thin, dark, rose-colored, offensive passages. *θ*Melæna.
- Hemorrhage from bowels of fluid, dark, fetid blood.
- Hemorrhage from portal congestion.
- Pulsation in rectum, as if piles would protrude.
- Before stool difficult to defecate, anus spasmodically closed; great pains in anus during stool; after passage intense burning at orifice; at times, when he had no stool for several days, heavy frontal headache, low-spirited; thinks constantly of his ailment; nausea after eating. *θ*Fissure ani.
- Hemorrhage from piles, in which the loss of a small quantity of blood was followed by prostration out of proportion to the loss.
- Hemorrhoids, with hemorrhage, more or less profuse, occurring with every evacuation for months or years, with other symptoms of piles.
- Bleeding hemorrhoids in which the blood flows with a certain regularity and without much expulsive effort.
- Piles: bleeding profusely; with burning soreness, fulness and weight; back as if it would break; urging to stool.
- Congestion of liver, with bleeding piles; pale from constant daily loss of blood.
- Tumid hemorrhoidal veins of bluish color, the anus surrounded with red erythematous circle.
- Protrusion of varices, anus feels sore as if raw.
- Itching at anus.
- ²¹ **Urinary Organs.** Hæmaturia; passive congestion of kidneys; dull pain in renal region.
- Hemorrhoids of bladder; passive congestions.
- Vesical catarrh.
- Increased desire to urinate.
- Ardor urinæ in females.
- Urine clear, copious.
- Urine more copious lying down.
- Scanty, high-colored urine.
- Irritation of urethra, followed by a discharge and ardor urinæ.
- Catarrh of urethra, with disease of prostate gland.

■ Much urging to urinate, violent pains, thick mucous urine, discharge of blood from bladder, either in drops or in lumps, by the half-pint.

■ Hæmaturia, after blow in r. iliac region; blood bright red; face pale; pulse feeble; partial shock.

²² **Male Sexual Organs.** Amorous dreams, with emissions, followed by lassitude, gloomy, depressing mood, dull pain in lumbar region.

Sexual dreams, with emissions; feels in morning as if he had not slept.

■ Emissions at night, without being aware of it; headache, depression of mind.

■ Erections; great desire for an embrace.

■ Great prostration of animal passions.

■ Impotence, organs greatly relaxed and constantly sweating.

■ Pain running down spermatic cords into testes.

■ Enlargement of l. spermatic vein, first noticed after violent exercise; four years previously tumor, from that time constantly increasing in size; dull aching pain in groin, sometimes extending into back, < horseback riding. θ Varicocele.

■ For three months drawing pain in l. spermatic cord, which is painful, swollen and inflamed; l. testicle painful, swollen and hard.

■ Dull aching; severe drawing or excruciating pains in testicles.

Drawing pains in testicles day and night, extending from groins.

■ Severe dull pains in testicles.

■ Enlargement of r. testicle; hot and painful; following gonorrhœa.

■ Severe neuralgic pains in testicles, suddenly shifting to bowels, causing nausea and faintness; profuse cold sweat on scrotum; capillary stasis.

■ Severe neuralgic pains in testicles, pains dart from testicles to stomach, < nights and during rainy weather.

Awoke at 3 A.M. with severe neuralgic pains in testicles, preventing further sleep.

Pain in testicles < after midnight, until morning.

■ Orchitis; intense soreness and swelling; gonorrhœal orchitis.

■ Gonorrhœal epididymitis, especially in those cases where the disease partakes of a congestive or sub-acute character rather than the inflammatory.

■ Varicocele; circocoele.

■ Varicosis of spermatic veins.

■ Fluid blood in hæmatocele.

■ Urethritis, with discharge of transparent mucus, with pain.

■ Phimosis.

Profuse cold sweat of scrotum at night.

²³ **Female Sexual Organs.** Congestion, inflammation and neuralgia of ovaries, with cutting, tearing pains in ovary, which is swollen and very tender.

Ovarian affections with swelling and tenderness, < at menses; retention of urine.

■ Ovarian soreness and painfulness.

■ Paroxysm of pain in r. groin; pain commences in region of r. ovary and passes down broad ligament to uterus, resembling labor pains; swelling in r. groin half as large as a hen's egg, very tender to pressure; pain in epigastrium and lumbar region; no appetite; tongue furred white; quite weak; confined to bed; constipation; pale, chlorotic appearance.

■ After a blow, ovary swollen; diffuse, agonizing soreness over whole abdomen; menses irregular, very painful, with exacerbation of all sufferings at catamenial epoch; retention of urine.

■ Frequent paroxysm of pain in l. ovary, passing down to uterus, with anæmia; every day or two ovarian region becomes much swollen.

■ Ovaritis, l. side, following miscarriage.

■ Subacute ovaritis incident to pregnancy and menstruation.

■ Congestion and inflammation of internal genitals, after blow in region of l. ovary.

■ Vicarious menstruation from ovarian irritation.

■ Gonorrhœal ovaritis.

■ Chronic parenchymatous metritis after subinvolution, with lumbo-abdominal neuralgia and painful sensation of heaviness in lower abdomen when standing and walking; uterus hypertrophied, anteverted, prolapsed and immovable; vaginal portion blue, hard and hypertrophied with œdematous, pouting lips; debility.

■ Uterine disturbance and tenderness, with retention of urine, tumefaction of os uteri, and diffused agonized soreness over whole abdomen, after violent blow in ovarian region.

■ Menses very dark and profuse, with soreness in abdomen.

■ Dysmenorrhœa: from ovarian irritation; inflammatory or neuralgic.

■ Amenorrhœa; vicarious bleeding from nose or stomach; costive; varices on legs.

■ Severe pains in lumbar and hypogastric regions and down

legs when menses should have appeared; fulness of bowels and brain, with severe pain through whole head, resulting in stupor and deep sleep lasting 12 to 36 hours, from which it was impossible to arouse her. *θ*Amenorrhœa.

- Amenorrhœa in a girl, æt. 18; has never menstruated, but had suffered instead with hæmatemesis, constant constipation and varices on legs.
- Vicarious menstruation
- Active or passive uterine hemorrhage.
- Profuse, bright arterial hemorrhage; face and extremities cold and clammy; skin shrivelled and blue, as in collapse of cholera; said her tongue was cold, and that it felt like her hands and feet, as though it were dead; pulse feeble, thread-like, almost imperceptible, respiration slightly labored.
- Bright red uterine hemorrhage, no clots; bearing-down pain in back.
- Uterine hemorrhage, had been flowing for twenty-four hours, and lost over a quart of blood, bright and fresh, and not coagulable.
- Uterine hemorrhage, with aching, boring pain in back, and sensation of bearing-down pain in either ovarian region.
- Menorrhagia; feels very weak; "weak" pain in back; pain in l. ovarian region.
- Uterine hemorrhage in an unmarried woman, brought on by jolting while riding in a heavy wagon over rough road.
- Active uterine hemorrhage caused by fall.
- Uterine hemorrhage; menses regular up to three weeks ago, since when the discharge has not left her.
- Menorrhagia, profuse discharge of dark-colored blood; ceases at night, occurring only in daytime.
- Metrorrhagia, passive flow; anæmia.
- Uterine hemorrhage, flow steady and slow; blood dark colored, no uterine pains.
- Acute vaginitis with spasmodic action and pain, fulness of vagina.
- Great tenderness of vagina, causing pain during coition; leucorrhœa.
- Vaginismus, intense soreness; prurigo of vulva.
- Pruritus.
- Profuse, persistent leucorrhœa, with great sensitiveness of parts; vagina raw and sore during an embrace; vulva itches; vaginitis.
- Leucorrhœa, with much relaxation of vaginal walls; profuse fluor albus, constituting a drain on system as severe as a bleeding.

■Leucorrhœa; great tenderness of vagina; flow bloody.

²⁴ **Pregnancy. Parturition. Lactation.** Threatened abortion: in consequence of ovarian irritation and inflammation; after a fall.

■In threatened abortion when the hemorrhage continues after uterine pains have been controlled by other remedies.

■Hemorrhage of lying-in women.

■Painful stiffness and sensation of swelling and weakness in l. leg during pregnancy.

■Varicose veins on both legs during pregnancy so painful that she could neither stand nor walk; veins of feet appeared as if blood were dried up.

■During pregnancy, varicose enlargement of veins of lower limbs with cramping pains at night, preventing sleep; cannot move about; three days after labor, three hemorrhoids forming a tumor as large as a child's head, of dark leaden color, painful, and very sensitive to touch.

■Milk-leg, with swelling of l. labium, groin and thigh; difficulty of moving leg; painful but benumbed sensation of limb; swelling white and opaque, extending downwards, and in three days occupying whole of l. leg.

■Milk-leg, swelling commencing in ankle, with difficult motion of limb from stiffness and pain in l. hip.

■Two weeks after confinement, feverish, thirsty, sleepless, very weak, intensely nervous; pain in r. groin, about Poupert's ligament; next day upper part of thigh swollen, hard, white, very painful on pressure, especially along tract of femoral vein; the breast-milk left a faint pink stain upon a napkin. *θPhlegmasia alba dolens.*

■Hemorrhoids after confinement; also after miscarriage, painful, but not bleeding; great prostration from small loss of blood.

■Bleeding nipples, with great soreness.

|| Sore nipples.

²⁵ **Voice and Larynx. Trachea and Bronchia.** ■Hoarse on arising; awoke hoarse.

■Long-lasting affections of vocal cords.

■Granulations and redness of l. vocal cord with varicose enlargement of blood-vessels.

Tickling in larynx, with constant inclination to cough.

■Catarrh of upper part of larynx and vocal cords.

²⁶ **Respiration.** ■Labored inspiration; oppressive tightness of lower part of thorax, with inability to take a deep and full inspiration; breathing impossible in recumbent posture; crowded fulness in neck and head; sensation

of suffocation so as to prevent him lying down; cannot take a deep inspiration when standing up. *θ*Diaphragmitis.

■ When lying, felt a smothering sensation.

²⁷ **Cough.** ■ Tickling cough, tastes of blood on awaking.

■ Dry cough, severe in uvula, as if it would break; stitching.

■ Slight hacking cough, with blood-spitting.

■ Cough; hæmoptysis, with dull frontal headache; taste of sulphur in mouth.

■ Cough from a varicose condition of throat.

■ Expectoration thick, yellowish or greenish-gray, tasting putrid.

■ Spitting of blood by day without cough, with great relaxation of nerves, and weariness.

■ Hæmoptysis, active or passive, blood venous and comes up into mouth without coughing or scarcely any effort.

■ Hæmoptysis in consumption.

■ Hemorrhages; blood venous, raised with little effort, like a simple, warm current, established from within outwards.

■ Hemorrhages from lungs, sometimes every month, for over twenty years.

²³ **Inner Chest and Lungs.** ■ Hæmoptysis, tickling cough, with taste of blood or of sulphur; dull frontal headache; tightness of chest; cannot lie down, because of difficult breathing from congestion; fulness in head; mind calm.

■ Sensation of constriction across chest, increased by a long or deep breath.

■ Severe pleuritic stitches with phthisis.

Stitches in lower part of lungs.

²⁹ **Heart, Pulse and Circulation.** ■ Palpitation.

■ Pricking pain in region of heart and superficial veins of both arms.

Femoral pulse beats faster than radial.

³⁰ **Outer Chest.** ■ Dull aching pain constantly in muscles of l. chest, < using arms, afternoon and evening.

³¹ **Neck and Back.** ■ Sore pain down cervical vertebræ.

Fulness in neck; had to sleep with neck free of any covering.

■ Small of back feels as if it would break; tearing pains.

After sensation of heat, tearing pains across small of back, with fulness of joints of legs, extending to all parts of body.

■ Severe headache all day, after an emission.

■ Dull, dragging pain in lumbar region.

■ Severe pains in lumbar and hypogastric regions, extending down legs.

Dull pains in sacrum and hips.

³² **Upper Limbs.** ■ Bruised feeling in upper arms and shoulders, < from motion.

■ Stiffness in arms and shoulders.

■ Soreness in head of humerus extending down arm to elbow-joint; continuing for days. *θ*Rheumatism.

Sore pain in head of r. humerus (glenoid cavity), continuing for hours.

|| Tenderness of r. biceps, increased by pressure.

|| Dull pains in r. elbow-joint.

|| Stiffness of elbow-joint.

|| Rheumatic pain, constant aching in l. arm.

Severe drawing pains in flexor muscles, wrists, hands and fingers.

|| Lancinating in l. wrist-joint.

|| Prickling pain from wrist to shoulder, along superficial veins.

|| Violent pain in back of r. hand to shoulder-joint.

Palms of hands hot and dry.

|| Hands chapped.

Stiffness in hands and fingers.

|| Thumb-nail becomes sore, pus discharges after a slight knock.

³³ **Lower Limbs.** ■ Intense aching and soreness in thighs.

*θ*Muscular rheumatism.

■ Sore pain in r. femur; muscles of thighs sore as if bruised.

■ Soreness in femoral vessels to middle of thigh.

■ Inflammation of femoral vein, with erysipelatous spot near groin and over the vein, spreading over nearly one-half of thigh with flexure of leg; swelling of entire leg and foot, with tension; heat and pale appearance of limb; scanty urine, stiffening the linen; tympanitis; oedema of whole body, limbs and face.

■ Great pain and swelling in r. leg from knee to hip, very sensitive to touch; cutaneous veins hard, swollen, knotty and painful, finally involving veins of abdomen; skin erysipelatous; pulse 120, small and wiry; great thirst; no appetite; constipation; urine red and scanty, later suppressed; pain in kidneys, < from motion; great debility. *θ*Phlebitis.

|| Varicose veins above knee.

|| Weakness of knees, afternoon.

|| Forcing feeling in varices; veins sensitive; dilated.

■ Varicose veins, very lame, great pain, can scarcely move about.

■ Varicose veins of legs; varicose ulcers.

Dull, dragging pains in legs.

Dull, heavy, drawing pains in feet and toes.

³⁴ **Limbs in General.** ¶Tired feeling in arms and legs.

¶Painful fulness of joints of legs, as if they would burst, which soon extends to all the joints of body.

¶Great soreness of affected parts, especially muscles; bruised feeling in muscles of upper and lower extremities; < from motion.

¶Rheumatism, with great soreness of muscles.

¶Articular rheumatism, with swollen and painful joints.

³⁵ **Rest. Position. Motion.** Must lie still to prevent vomiting.

Rising: swimming sensation; headache; hoarseness.

Lying down: urine more copious; felt a smothering sensation; at night sweats freely.

Recumbent position: makes breathing impossible.

Desire to lie down.

Standing: painful heaviness of abdomen; cannot take a deep inspiration.

Stooping: vertigo; insupportable headache.

Motion: bruised feeling in upper arms and shoulders <; pains in kidneys <.

Violent exercise: caused enlargement of l. spermatic vein.

Horseback riding: < dull aching pain in groin.

Walking: fainting caused by; painful heaviness of abdomen.

Using arms: pains in muscles of l. chest <.

Can scarcely move about: on account of painfulness of lower limbs; from varicose veins in limbs.

Can neither walk nor stand: legs so painful during pregnancy.

³⁶ **Nerves.** ¶General lassitude and feeling of weariness.

¶Easily becomes tired.

¶Prostration out of proportion to loss of blood. ¶Bleeding piles.

³⁷ **Sleep.** Restlessness at night.

¶Uneasy, restless morning sleep.

¶Emissions of semen during sleep.

³⁸ **Time.** Morning: epistaxis; feels as if he had not slept; restless sleep.

After 3 A.M.: severe pain in testicles.

Noon: deafness passed off.

Day: drawing pain in testicles; discharge of blood; spitting of blood; severe headache.

Afternoon: very thirsty; throat dry; dull aching pain in muscles of l. chest <; weakness of knees.

Evening: very thirsty; throat dry; dull aching pain in muscles of l. chest <.

Night: stools of blood mixed with mucus; emissions; drawing pain in testicles; pains dart from testicle to

stomach <; profuse cold sweat of scrotum; discharge of blood ceases; cramping pains in lower limbs; restlessness; whole body dry and hot; fever; sweats freely.

After midnight: pain in testicles.

24 hours: uterine hemorrhage flowing.

12 to 36 hours: slept.

- ³⁹ **Temperature and Weather.** ■ Takes cold easily from every exposure, but especially to warm, moist air; subject to varicose veins.

|| Cold creeps in open air, chills run up legs, head stopped up, dull pain over orbit.

Rainy weather: pains in testicles <.

- ⁴⁰ **Fever.** ■ Chilly on going to bed; dreaded an attack of fever.

■ Chilliness over back and hips, extending down extremities.

Whole body dry and hot, at night.

Fever at night; hands hot, burning in eyelids on closing them.

Sweats freely at night, after lying down.

Pulse accelerated; fever.

Pulse 60 to 70 and full.

■ Typho-malarial fever; seventeenth day bloody stools, on twentieth day, profuse stool, consisting almost entirely of black, partly coagulated, offensive blood; six profuse hemorrhages occurred on this day and night; temperature fell; respiration hurried; surface circulation poor; skin cool, pulse weak, 140; anxious look on face; bruised sore feeling in abdomen and hips.

■ Hemorrhagic variola; blood dark, venous; oozing of dark blood from nose; bleeding gums, hæmatemesis, bloody stools; uterine hemorrhage, petechiæ; tearing pains across small of back, with fulness of joints of legs; typhoid condition.

|| Uterine hemorrhages, with or without abortion, in yellow fever.

- ⁴¹ **Attacks, Periodicity.** At irregular intervals: epistaxis of from six to twenty-four hours.

Every fifteen minutes: discharge of pure blood.

Two hours after a hearty meal: cramps in stomach.

Every three or four hours: thin, dark, rose-colored, offensive stools.

For hours: severe pain in head of r. humerus.

Every day: from 10 to 15 stools; ovarian region becomes swollen.

For days: soreness in head of humerus, extending down arms to elbow-joint.

In three days: swelling spread from thigh to whole l. leg.

Seventeenth day: typhoid malarial fever; bloody stools.

Twentieth day: profuse stools; six profuse hemorrhages occurred.

Two weeks after confinement: feverish, thirsty, sleepless.
 Every month for twenty years: hemorrhage from lungs.
 For months or years: hemorrhoids with hemorrhage with every evacuation.

For three months: drawing pain in l. spermatic cord.

⁴² **Locality and Direction.** Right: deafness in ear; bleeding at ear; burning in cheek; shooting along superior maxillary to malar bone; sore throat r. side; tonsil more swollen; enlargement of testicle; paroxysm of pain in groin; pain commences in region of ovary; swelling in groin; pain in groin; severe pain in head of humerus; tenderness of r. biceps; dull pains in elbow-joint; violent pain in back of hand to shoulder-joint; sore pain in femur and muscles of thigh; great pain and swelling in leg from knee to hip.

Left: hammering over eye; after injury to eye abrasion of cornea; bleeding of nose commenced in side of nose; sharp pains in hypochondrium; enlargement of spermatic vein; drawing pain in spermatic cord; testicle painful; paroxysms of pain in ovary; ovaritis; stiffness and weakness of leg; swelling of labium, groin and thigh, then of whole leg; pain in hip; granulations and redness of vocal cord; dull aching pain in muscles of chest; rheumatic pains in arm; lancinating in wrist-joint.

From within outwards: blood venous, raised with little effort, like a simple warm current.

⁴³ **Sensations.** ■■Prickling stinging: veins, muscles, skin.

■■Bruised, soreness.

Felt as if he were going out of his mind; as if a bolt were passing from temple to temple and tightly screwed; as if head would burst; as if both eyes would be forced out of head; tongue feels as if burnt; as if uvula would break when he coughs; feeling as if something had lodged in fauces; as if piles would protrude; back as if it would break; anus as if raw; as if he had not slept; tongue as though dead; veins of feet appeared as though blood was dried up; the muscles of thighs sore as if bruised; legs feel full as if they would burst.

Pains: in teeth in warm room; on swallowing; in testicles; back of stomach; running down spermatic cords into testes; in l. testicle; dart from testicles to stomach; in r. groin; in epigastrium; in lumbar region; in l. ovarian region; in hemorrhoids; in l. hip; in r. groin; in kidneys.

Excruciating pain: in eyes; in testicles.

Violent pain: in back of r. hand to shoulder-joint: at bladder.

- Severe pain: in head; in lumbar and hypogastric region; in head of humerus.
- Great pains: in anus; in r. leg.
- Sharp lancinating: along molar teeth extending to malar bone; in temporal region; in l. wrist-joint.
- Bursting headache.
- Cutting, tearing pains: in ovary.
- Tearing pains: across small of back.
- Shooting pains: along r. maxillary to malar bone.
- Sharp pains: in temple; in stomach; in l. hypochondrium.
- Severe pleuritic stitches: with phthisis.
- Stitching: in lower part of lungs.
- Severe stinging: in uvula.
- Severe neuralgic pain: in testicles; of ovaries.
- Burning pain: in back.
- Pricking pain: in region of heart and veins of arms.
- Prickling pain: from wrist to shoulder.
- Violent colicky pains.
- Cramp pains: in stomach and chest; around umbilicus; of lower limbs.
- Cramp: in stomach; in transverse colon.
- Intense aching: in thighs.
- Bearing down pain: in back; in ovaries.
- Severe drawing pains: in flexor muscles, wrists, hands and fingers.
- Drawing pains: about umbilicus; in l. spermatic cord; in testicles.
- Rheumatic pain: in l. arm.
- Agonizing soreness: over whole abdomen.
- Burning: in eyes; in r. cheek; in stomach; in œsophagus; in epigastrium; in umbilicus; at orifice of anus; of piles; of eyelids.
- Sore pain: in eyes; in gums; down cervical vertebræ; in r. femur and muscles of thighs.
- Soreness: of abdomen; of anus; of nipples; in head of humerus; of thumb-nail; in femoral vessels; of affected parts; of skin.
- Scalding sensation: on tongue.
- Bruised feeling: in upper arms and shoulders; in abdomen and hips.
- Aching: in head; in groin.
- Violent throbbing: in stomach.
- Distressing throbbing: in head.
- Dull throbbing pains: in back and top of head.
- Dull, heavy, drawing pains: in feet and toes.
- Dull, dragging pain: in lumbar region; in legs.
- Dull frontal headache.
- Heavy frontal headache.

Dull pain: in hypochondriac region; in renal region; in lumbar region; in testicles; in sacrum; in hips; in r. elbow-joint.

Dull aching pain: in muscles of l. chest.

Painful fulness: of joints; of legs.

Painful weakness: of eyes.

Constant pains: in abdomen.

Painful sensation of heaviness: in lower abdomen.

Painful but benumbed sensation of limb.

Weak pain: in back.

Sore, stiff feeling: in muscles.

Stiffness: in arms and shoulders; of hands and fingers.

Crowding fulness: in head, in neck, in forehead.

Fulness: in head; in hypochondriac region; of vagina; in neck; of joints of legs.

Forcing feeling: in varices.

Stopped up feeling: in nose.

Tightness: across bridge of nose; across lower part of thorax; of chest.

Dulness: in head.

Tired feeling: in arms and legs.

Hammering: over l. eye.

Pulsation: in rectum.

Trembling: in stomach.

Benumbed sensation: over whole os frontis.

Tickling: in larynx.

Itching: at anus; of vulva.

⁴⁴ **Tissues.** ■ Venous congestions; hemorrhages.

■ Passive congestion, or venous stagnation of skin and mucous membranes.

■ Venous congestion, hemorrhoids, conjunctival vascularity, ciliary neuralgia, photophobia, lachrymation.

Hemorrhages from all mucous membranes.

Hemorrhages with asthenia or anæmia.

Profuse discharges, which simulate a hemorrhage, and constitute a drain upon system as severe as a loss of blood.

Evil effects from loss of blood.

Phlegmasia alba dolens.

■ Hemorrhagic purpura.

■ Phlebitis; prickling pains.

Varices, knotted appearance, extreme thinness of skin, blueness, almost blackness of pouches, parts feel soft and fluctuating.

■ Varicose veins and ulcers with stinging or pricking.

Varicose ulcers deep, circular, flat; ulcers that are very dark, almost black at base; surrounding skin bluish-black; oozing of blood; burning, stinging, or biting in

ulcer; edges sharp cut and on level with surrounding skin; pus thin, watery, bad smelling.

■ Very sensitive varices.

■ Purpura hemorrhagica with epistaxis and congestion of conjunctiva.

Articular and muscular rheumatism.

Rheumatism with great soreness of affected parts.

■ Incised, lacerated or contused wounds; checks hemorrhage, removes pain and soreness and promotes healing.

Dissecting wounds.

■ Burns.

- ⁴⁵ **Touch. Passive Motion. Injuries.** The pains are often unbearable, with great sensitiveness to touch, and fear of exciting new pain on moving.

Touch: hemorrhoids very sensitive; swollen leg sensitive. Had to sleep with neck free from all covering.

Pressure: swelling in r. groin tender; upper part of thigh very painful; tenderness of r. biceps <.

Slight pressure: sore pain in eyes.

Pressing eyes with fingers: > feeling of being pushed out for a few moments.

Jolting while riding in a heavy wagon over a rough road brought on uterine hemorrhage.

After a slight knock: thumb-nail becomes sore; pus discharges.

After injury of head and face: great ecchymosis.

Blow or burn: inflammation and ulceration of conjunctiva and cornea.

Blow: r. iliac region caused hæmaturia; ovary swollen.

Bruise: causes black eye.

Caused by a fall: active uterine hemorrhage.

After a fall: threatened abortion.

- ⁴⁶ **Skin.** Soreness and smarting on small spots, not very sensitive to touch.

Ulcers with very thin and watery pus, bad smelling; more an ichor than pus.

Carbuncles; boils; abscesses; injuries resulting from falls.

■ Chilblains always bluish.

- ⁴⁷ **Stages of Life, Constitution.** Hemorrhages in patients of nervo-sanguine temperament.

Boy, æt. 14, growing rapidly; epistaxis.

Boy, after a blow; hæmaturia.

Colored boy, after injury; intraocular hemorrhage.

Irish girl, æt. 18; amenorrhœa.

Man, æt. 21, light complexioned, in good health; varicocele.

Young married woman; vaginismus.

Miss S., æt. 28; uterine hemorrhage.

Man, æt. 30, scrofulous; orchitis.

Woman, æt. 30, bilious-lymphatic temperament, nursing a babe; ovarian disease.

Woman, æt. 30, six months pregnant; varicose veins.

Man, æt. 30, well built, strong; hæmatemesis.

Colored woman, æt. 35; amenorrhœa.

Woman, had miscarriage during typhoid fever, subinvolution of uterus probably present; angioleucitis.

Married woman, whose menses have always been profuse, has been suffering from dysenteric diarrhœa for day or two; uterine hemorrhage.

Woman, plethoric habit; epistaxis.

Married woman, mother of two children; vaginismus.

Middle-aged man, with congested liver; bleeding piles.

Man, æt. 40, thin; melæna.

Woman, æt. 40, mother of six children; varices and hemorrhoids.

Woman, æt. 60, hemorrhages for over twenty years.

• Woman, æt. 60, nervous temperament, was taken suddenly with a severe chill followed by fever; phlebitis.

Old man, hemiplegic; epistaxis.

⁴⁸ **Relations.** Antidoted by: *Arnica*, *Camphor.*, *Cinchon.*, *Pulsat.* (toothache).

Complementary: to *Ferrum* (hemorrhages).

Compare: *Arnica* and *Calend.* (better than either in hastening absorption of intraocular hemorrhage); *Chloral*, *Sul. ac.*, *Clemat. vitalba* (purpura); *Æscul.*, *Bovista*, *Collin.*, *Eriger.*, *Galium*, *Lycopus*, *Senec.*, *Trillium* (hemorrhages, etc).

HEKLA LAVA.

The lava and scorix thrown out from Mount Hekla, in Iceland.

It is described in a letter of J. Garth Wilkinson, of London, to Wm. H. Holcombe, of New Orleans. He writes: "Its known pathological effects on the sheep in the vicinity of Hekla are immense exostosis of the jaws. It also produces drying up of the milk in both sheep and cows. The finer ash, which fell on the pastures in distant localities was particularly deleterious, while the gross ash near the mountain was inert. In cows, post-mortem examination showed intestines filled with ashes hardened to a mass, and stomach coated over with a pitch-black membrane, spotted with brown, and difficult to remove by washing; the jaw teeth were covered with a shining metallic crust. Several young horses died from lumps on the jaw-bones, so large as to cause dislocation. The sheep, when butchered, were found to be of a bluish hue internally, and the intestines were friable. In many cases worms from two to three inches long, with pale gray bodies and brown heads, and a little thicker than a horsehair, were found in the bronchiæ. In sheep the osseous and dental systems were much affected. The head-bones, and especially the jaw-bones swelled and became so friable, that when boiled they fell to pieces. The thigh, and especially the shin-bones swelled and bulged. The jaws were sometimes covered with large swellings, which spread and were loose of texture, and darker in color than the bone; these could be separated from the bone without injuring it; but in some fatal cases a hole in the bone going down to the marrow, was discovered under the swelling.

These particulars are from a Danish account of the eruptions of Hekla, and their consequences to nature, to man, beast and vegetable.

Hekla lava, according to Prof. Morris, of University College, London, has for general constituents, combination of Silica, Alumina, Lime, Magnesia, with some Oxide of Iron. Sometimes it contains anorthite and other minerals. In this imperfect pathogenesis we have undoubtedly symptoms pointing to diseases of teeth and bone. I have used the lava in toothache and in swellings about the jaws, with magical effect in several cases; also, in gum-abscess from decayed teeth, and with apparently good results in difficult teething."—Raué's Rec., 1872, p. 6.

CLINICAL AUTHORITIES.—*Tumor in antrum of Highmore*, Bowie, Trans. Hom. Med. Soc. Pa., 1886, p. 153; *Neuralgia*, Whiting, Times Retros., 1876, p. 12; N. E. M. G., vol. 10, p. 461; *Affection of tooth with conjunctivitis*, Whitney, N. E. M. G., vol. 10, p. 461; *Carious teeth* (4 cases), Whiting, N. E. M. G., vol. 10, p. 460, *Affections of jaw-bones* (2 cases), Bowie, Trans. Hom. Med. Soc. Pa., 1886, p. 153; *Affection of r. maxilla*, Whiting, N. E. M. G., vol. 10, p. 461; *Whitlow and gumboil*, Acales, B. J. H., vol. 34, p. 692; *Caries of bone*, McClelland, Trans. Hom. Med. Soc. Pa., 1881, p. 114.

² **Sensorium.** || Vertigo, everything goes up, down and side-wise.

³ **Inner Head.** || Chronic headache.

⁷ **Smell and Nose.** ■ Destructive (syphilitic) ulceration of nasal bones.

⁸ **Upper Face.** ■ Facial neuralgia or headache dependent on derangement of dental nerves, or where the irritating cause is a carious tooth.

■ Polypoid growth commencing in antrum Highmorii and from thence encroaching upon adjacent structure so as to deform face, forcing eyeball upwards and evert-ing lid, and obstructing nostrils; downward into mouth, so that breathing and mastication were seriously im-peded; epistaxis; headache.

¹⁰ **Teeth and Gums.** ■ Toothache, particularly if teeth are very sensitive to pressure.

■ Toothache with swelling about jaws.

■ After extraction of carious wisdom tooth pain in wound, and at times in various localities in head and face, so severe that he cannot eat or sleep.

■ Neuralgia, when irritating cause is a carious tooth.

■ Neuralgic pains in cavities from which teeth had been extracted.

■ After extraction of molar tooth violent pain in upper jaw which is sore, swollen and painful to touch.

■ Since extraction of inferior molar of r. maxilla two years ago, tissues have not healed; continuous slight discharge of bad tasting pus, at times containing small particles of a soft, gritty substance.

■ Right cuspid of upper jaw very sensitive to slight press-ure on crown; swelling, and indurated tumor as large as a pea under r. alæ nasi very sensitive to touch; con-junctivitis of r. eye.

■ After extraction of sore tooth gradual enlargement of lower jaw near cavity of tooth finally becoming as large as a hickory nut, causing cheek to bulge.

■ Gum abscesses from decayed teeth.

■ Toothache caused by abscesses of gums, injuries to alve-olar process, or diseases of antrum Highmorii.

■ Enlargement of maxillary bone from injury.

■ Injury to inferior maxillary of a scrofulous girl, which produced an immense abscess, and afterwards great en-largement of maxillary bone.

■ Difficult dentition in scrofulous or rachitic children.

³⁰ **Outer Chest.** ■ Myalgia, especially of intercostal muscles.

³¹ **Neck and Back.** ■ Induration and infiltration of cervical glands, studding neck like a row of pearls.

³³ **Lower Limbs.** ■ Hip disease.

■ Exostoses of tibia; nodosities very large; severe, contin-uous pain, incapacitating him from work; the exostoses and portion of periosteum, which had become carious

and soft, were removed by operation; necrosis of whole bone had been diagnosed; three days after administration of Hekla lava the pain, which still continued after operation, subsided, and by end of second week wound had healed.

■ Caries of bones of feet.

⁴² **Locality and Direction.** Right: cuspid of upper jaw very sensitive to slight pressure; swelling under alæ nasi; conjunctivitis.

⁴³ **Sensations.** Pain in wound when tooth has been extracted.
Violent pain: in upper jaw.
Severe continuous pain: in lower limbs.
Neuralgia: of face; in cavities where teeth have been extracted.

Headache: dependent on derangement of dental nerves.

⁴⁴ **Tissues.** It affects mostly the bones of the head, jaws, teeth and legs.

In five or six cases of osteo-sarcoma, exostosis, and osteitis it arrested the development and prevented recurrence.

Scrofulous ostitis or periostitis, resting on a syphilitic basis, and especially affecting bones of face and antrum High-morii.

Osteitis; periostitis; exostosis; osteo-sarcoma; rachitis.

White swelling.

Whitlow and gumboil.

Syphilis.

⁴⁵ **Touch. Passive Motion. Injuries.** Painful to touch: upper jaw; swelling under r. alæ nasi sensitive.

Slight pressure: right cuspid of upper jaw sensitive.

From injury to jaw: had enlargement of maxillary bone.

⁴⁷ **Stages of Life, Constitution.** Girl, æt. 10, after falling upon an upright stick; enlargement of maxillary bone; Hekla lava 3d given for several days had no effect, but disappeared rapidly after Lava 31st.

Colored boy, æt. 15; exostoses of lower jaw.

Scrofulous girl, after injury to inferior maxillary; abscess and enlargement of maxillary bone.

Miss —, æt. 27; affection of r. maxilla.

Man, æt. 35; neuralgia after extraction of tooth.

⁴³ **Relations.** Compare: *Mercur.*, *Phytol.*, *Phosphor.*, *Silica*, *Stillling.*, *Sulphur.*

HELLEBORUS.

*Christmas Rose; Black Hellebore.**Ranunculaceæ.*

Introduced by Hahnemann and proved by himself and others. See Allen's Encyclopedia, vol. 4, p. 547.

The tincture is prepared from the dried powdered root.

CLINICAL AUTHORITIES.—*Hysterical mania*, Zwingenberg, B. J. H., vol. 34, p. 165; *Melancholia after typhoid* (2 cases), Knorre, Rück. Kl. Erf., vol. 1, p. 25; *Brain affection*, Knorre, Rück. Kl. Erf., vol. 1, p. 124; *Inflammation of brain*, Hartmann, Rück. Kl. Erf., vol. 5, p. 44; *Meningeal affections*, Chapman, B. J. H., vol. 8, p. 226-7; *Cerebro-spinal meningitis*, Wells, Raue's Rec., 1873, p. 57; *Concussion of brain*, Farrington, MSS.; *Aphthæ* (2 cases), Ehrhardt, Brennfleck, Rück. Kl. Erf., vol. 1, p. 507; *Ascites*, Ozanne, B. J. H., vol. 10, p. 122; *Cholera*, Altschul, Rück. Kl. Erf., vol. 1, p. 942; *Cystitis*, Moszbauer, Kreuss, Rück. Kl. Erf., vol. 2, p. 17; *Amenorrhœa* (5 cases), Thomas, B. J. H., vol. 16, p. 327; *Traumatic tetanus*, Kimball, Organon, vol. 2, p. 233; *Typhoid fever*, Trinks, Raue's Rec., 1871, p. 199; *Anasarca*, Martini, Rau, Seidel, Hromada, Rück. Kl. Erf., vol. 4, p. 347-9; *Anasarca and ascites*, B. J. H., vol. 34, p. 709; *Dropsy after scarlet fever* (3 cases), Müller, Tietze, Wiedemann, Rück. Kl. Erf., vol. 4, p. 50; Newton, Raue's Rec., 1871, p. 218; *Post-scarlatinal dropsy*, Miller, Raue's Rec., 1873, p. 226.

¹ **Mind.** ■■ Total unconsciousness.

■ Weak memory.

■■ When questioned answers slowly; stupefaction bordering on insensibility.

■ Diminished power of mind over body; cannot fix ideas; slow in answering, stares unintelligently; muscles do not act properly if will is not strongly fixed upon their action, as when spoken to, the attention being thereby diverted, she drops things.

■ A perfect picture of acute idiocy.

■ Idiocy and cretinismus.

■ Dull, says nothing.

■ Delirium.

■ Mania demonica; sees evil spirits at night.

■ Mania of a melancholy type, with fixed ideas.

Psychical conditions occupying a place between melancholia and mania, and in conditions where true depression and weakness is present, in which the patient is governed by a fixed idea.

■ An old woman having been accused of theft by the

women around, took it so much to heart that she hanged herself. This suicide produced a profound effect upon the women of the village. One after another accused herself of having caused the death of the old woman by their insinuations; they wept and howled, ran about day and night wringing their hands and despairing of salvation on account of their sin; they became quite irrepressible and deranged. In this way twenty-four or twenty-five women were affected, every fresh case being followed by another. *θ*Hysterical mania.

■ Thoughtless staring.

■ Stares at her surroundings in a strange, stupid manner, and, if questioned, stares in the same way at one, or glances wildly about grasping her head; when walking reels about, allowing her head to hang; the sensorial apathy and constant staring at one spot alternates occasionally with unintelligible muttering; constipation. *θ*Melancholia after typhoid.

■ Constantly picking his lips and clothes.

|| Much lamenting, moaning.

|| Involuntary sighing.

■ Frequent screams in meningitis, or hydrocephalus.

|| Tries to escape, to throw herself into the river.

■ After typhoid, great mental dejection and apathy; dull and indifferent to all external impressions; will not speak; sits quietly in bed and seems lost in brooding; face pale, disturbed; languid, unsteady glance of eye; pupils dilated; pulse slow and weak; will take proffered food but never expresses desire for anything; sleep infrequent, restless; constantly seeks to escape, but is not violent; without a word quietly climbs out of window, and if she succeeds in escaping, goes in direction of river; finally threw herself into privy, from which she was rescued.

■ Stubborn silence.

■ Excessive anxiety and anguish.

■ Restless and anxious.

|| Dread of dying; feels unhappy in presence of cheerful faces.

■ Melancholia in girls at puberty before menstruation has been established, or if menses have appeared and then failed to return.

|| Melancholy; silent; during puberty; with anguish.

|| Homesickness.

■ Woeful, despairing mood.

|| Indifferent.

|| Irritable; easily made angry; < from consolation, does not want to be disturbed.

- A noise or shock shortens the attack. θ Eclampsia.
- Thinking about symptoms lessens them.
- ² **Sensorium.** Confusion of head, as if bruised, with fluent coryza.
 - Vertigo: with nausea, watery vomit and loose bowels; while stooping, ceasing when becoming erect.
 - Dull and heavy in head.
 Brain feels too large and occiput empty; afterwards reverse in forehead; occiput feels as if it would fall forward; wants to lie down and roll head from side to side; feels helpless as an infant.
 - Sensorial apathy.
 - Stupefied; head hot, heavy; boring head in pillows, chilly; fingers cold.
 - Stupor, blunting of general sensibility; vision unimpaired, nevertheless sees imperfectly and does not regard the objects he sees; apparatus of hearing intact, yet hears nothing distinctly nor comprehends; organs of taste in working order, yet finds not the proper taste in anything; often distraught, hardly remembers the past or what has just happened; has no pleasure in anything; slumber light and unrefreshing; undertakes to work without having the power or strength.
 - All perceptions by the senses grow but slowly or not at all conscious. θ Typhoid fever.
 - Obtuseness of sensory nervous system. θ Brain disease in children.
 - Thorough unconsciousness; all impressions on senses and all expressions of will wanting; heart beat and pulse very slow; skin only moderately warm; bowels inactive; involuntary micturition; difficult swallowing; constantly picking his lips and clothes.
 - Sopor and coma.
- ³ **Inner Head.** Violent pains in head, especially pushing out at forehead; > only in getting head down and remaining perfectly quiet.
 - Heat deep within head.
 - Burning heat in head; pale face; cold hands.
 - Intense and intolerable pain in head. θ Spasms of children.
 - Shooting pains in whole head with giddiness. θ Anasarca after scarlatina.
 - A shock passes through brain, as from electricity, followed by spasms. θ Puerperal convulsions.
 - Pain in vertex as if a nail were driven in.
 - Pressing headache from within outward, with stupefaction and heaviness of head; < on moving head, from exertion; > in open air and from distraction of mind.

- Stupefying headache: with coryza (4 to 8 P.M.); < from stooping; > at rest and in open air.
- || Violent pressive headache, with great heaviness, < in occiput, on awaking.
- Headache, stupefying, mostly in occiput. *θ*After scarlet fever.
- Sensation in occiput as from a blow. *θ*Meningitis.
- Stupefying headache in occiput, < on stooping, from nape of neck to vertex, changing to burning pain on rising to erect posture, > only by lying quiet with closed eyes.
- Headache from nape to vertex.
- Headache nearly always with scalp symptoms.
- || Congestion of brain.
- Chills with vomiting; sensation in occiput as from receiving a blow; then flushed face, unconsciousness, delirium; livid spots on body and limbs; head thrown back; neck rigid; eyes rolled upward; pulse 120; frequent convulsions. *θ*Cerebro-spinal meningitis.
- Inflammation of brain, with stupefaction; heat and heaviness of head; boring with head in pillow, with chilliness of whole body; coldness of fingers; < from thinking of pain.
- Acute meningitis when exudation is completed; reaction almost nothing; paralysis more or less complete.
- Hydrocephalus when fever has abated and following symptoms set in: difficult breathing, want of sensation, trembling and moving of hands towards head, squinting of eyes with insensibility to light, chewing motion of mouth, and sopor.
- For a whole week has lain only upon back in apparent slumber, eyes half closed, pupils contracted, cornea and albuginea dim and dull, as if covered with dust, with dry mucus in corners of eyes; eyes sunken, surrounded by blue circles, with squinting towards nose; face pale and emaciated; nose pointed, orifices sooty; lips dry and cracked; body emaciated, with dry, flaccid skin; epigastrium sunken; lower limbs spread apart, legs flexed upon thighs; on endeavoring to change this position, moaning, anxious, complaining outcries; face distorted with pain; head sinks helplessly back; on forcing eyes open dilatation of pupils, spasmodic action of iris, the light falling into the eye making as little impression upon him as calling or speaking to him; drinks eagerly, bites spoon without being aroused from apathetic condition; distorts face; chewing motion of mouth; grasps head with hands; grinding of teeth; cramps in muscles of back; constipation; involuntary urination; partial

sweat on scalp; pulse slow, soft and intermittent.
 θBrain affection.

- 11 Inflammation of brain with moderate fever, pulse weak, not accelerated, with occasional deep sighing; patient lies in an apathetic condition, cannot raise himself; involuntary trembling of hands and grasping of head; on being raised head sinks back; frequent rubbing of nose; eyes half open, pupils dilated, eyeballs turned to side or rolled upward; convulsive twitching of eyelids; forehead wrinkled and covered with cold sweat; no appetite; desires only drink, which is eagerly taken in large quantities, and is preceded and followed by chewing motion of mouth; easily angered, especially after being kindly spoken to; strikes about him; face pale and bloated; dulness and drowsiness; frequently starts up shrieking and crying; nostrils dry and dirty; dropping of lower jaw.

- 11 No sign of having sight or hearing, utters no articulate sound for two weeks. θAcute hydrocephalus.

- 1 Concussion of brain from a blow on head; pupils dilated, almost inactive to light; pulse full, easily compressed; could arouse him, but he would become drowsy again at once; breathing heavy and slow; especially < at 3 to 6 P.M.; after *Arnica* failed.

- 1 Dropsy of brain: post-scarlatinal, acute or chronic; mostly in scrofulous subjects.

- 1 Serous apoplexy.

- 4 **Outer Head.** 11 Boring with head in pillows, with sensation as if scalp on occiput were pulled down tight.

- 1 Rolls head night and day, moaning. θHydrocephalus. θTyphoid.

- 1 Throws head back, and from side to side. θBrain affections.

- 1 Sore feeling, as if bruised, < in back part of head; > on stooping.

- 1 Occiput sore to touch.

- 1 Partial sweat on scalp. θHydrocephalus.

- 1 Hair falls off, with pricking on scalp, < on occiput; face and body cedematous.

- 1 Humid scurf on scalp.

- 1 Scald head; moist scales, with engorgement of glands of neck.

- 5 **Sight and Eyes.** 1 Vacant look, pupils dilated, eyes wide open or half closed. θTyphoid. θHydrocephalus.

- 1 Eyeballs turned upwards, squinting. θHydrocephalus.

- 1 Eyes sunken, blue edges.

- 1 Nyctalopia.

- 1 Photophobia 'without inflammation.

Worse from light, particularly daylight.

■ Insensible to light. *θ*Hydrocephalus.

■ Hippus; alternate contraction and dilatation of pupil, tremor iridis, after every attempt to arouse patient from stupor and especially if we move the head. *θ*Hydrocephalus.

■ Early stage of gutta serena.

■ Pupils: contracted; dilated; alternately contracted and dilated.

■ Eyeballs red, glassy. *θ*Hydrocephalus.

■ Cornea and albuginea dim, as if covered with dust. *θ*Hydrocephalus.

Cannot keep eyes open on account of heaviness.

■ Lids, sticky, dry, sensation as if they were pressed down.

|| Loses hair, from eyebrows.

■ Twitching in elevator of brows.

⁶ **Hearing and Ears.** ■ Roaring and ringing in ears.

⁷ **Smell and Nose.** ■ Smell diminished.

■ Nostrils look as if smoked, sooty. *θ*Hydrocephalus.

■ Nose pointed; nostrils dirty, dry. *θ*Hydrocephalus.

■ Frequently rubs nose. *θ*Hydrocephalus.

|| Sneezing.

⁸ **Upper Face.** || Stupid expression. *θ*Typhoid.

■ Forehead or face wrinkled. *θ*Hydrocephalus.

■ Wrinkled forehead, bathed in cold sweat. *θ*Hydrocephalus.

■ Face: red; hot, but pale; flushes red and then becomes pale; pale, cedematous; distorted; yellowish; pale, sunken, icy-cold; livid, with cold sweat.

■ Paleness of face with heat of head.

■ Twitching in levatores palpebrarum and cheeks, with heat in face.

■ Left-sided neuralgia; parts so tender, cannot chew.

|| Dull pain in r. malar bone.

⁹ **Lower Face.** ■ Constant chewing motion.

■ Corners of mouth sore; steady flow of saliva; upper lips cracked; lips dry, cracked.

■ White blisters on swollen lips.

■ Sore lips.

■ Lower jaw hangs down.

¹⁰ **Teeth and Gums.** ■ Grinds the teeth.

When biting teeth together feels a pain near the roots in third molars, opposite each other.

■ Pricking toothache in molars, evening and night, can bear neither cold nor heat.

|| Toothache during the chill.

¹¹ **Taste and Tongue.** ■ Taste bitter.

■ Tongue: dry; white mornings; dry and red, previously

black, in typhus; slightly protruded and oscillating; trembling; feels stiff; numb, insensible; swollen; full of vesicles; pimples on tip; yellow with red edges.

- ¹² **Inner Mouth.** ^{||} Mouth and palate dry, with cutting, scraping in palate on moving mouth to swallow.

Vesicles in mouth.

■ Mouth, gums and tongue full of flat yellow ulcers, with elevated gray edges, or red, swollen bases; carrion-like odor; salivation; will take no food except drink; glands of neck and under chin swollen; eruption of blisters around mouth; face red and hot; stool watery and slimy, with tenesmus; pulse feverish; restlessness; moaning and crying. *θ* Aphthæ.

■ Aphthæ, with lienteria.

Painless ulcer in mouth.

- ¹³ **Throat.** ■ Water rattles down throat.

- ¹⁴ **Appetite, Thirst, Desires, Aversions.** ■ Hunger: child nurses greedily; with disgust for food.

Wants food occasionally, but rejects it when offered.

■ Thirst.

■ Greedily swallows cold water; bites spoon, but remains unconscious. *θ* Hydrocephalus.

|| Thirst with disgust for drink.

|| Absence of thirst in all complaints.

Aversion to vegetables.

- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** ■ Nausea. *θ* Cystitis. *θ* Hydrothorax.

■ Nausea, yet hungry; still food is repulsive although taste is natural.

■ Nausea during pregnancy.

■ Vomiting.

Nausea and violent vomiting, with much heat in stomach.

Vomiting of a greenish, slimy substance.

■ Vomiting of greenish-black substances, with colic.

- ¹⁷ **Scrobiculum and Stomach.** Intense burning in œsophagus.

■ Intense painful burning in stomach extending into œsophagus. *θ* During pregnancy.

■ Pit of stomach sunken. *θ* Hydrocephalus.

|| Fulness and distension of pit of stomach.

■ Pressing in region of stomach. *θ* Anasarca.

Burning and scraping in stomach.

|| Stomach painful when coughing or walking.

- ¹⁵ **Hypochondria.** Liver complaint, particularly after abuse of Cinchona.

- ¹⁹ **Abdomen.** ■ Sensation of coldness in abdomen.

■ Rumbling in abdomen.

Much rumbling in abdomen, excessive colic, debility.

■ Gurgling, as if bowels were full of water.

- Excessive distension of abdomen.
- Abdomen swollen, distended, painful to touch.
- Griping, pinching about navel, followed by gelatinous stools. *θ* Ascites.
- Excessive colic; weakness, features sunken, face cold, pale, covered with clammy sweat; pulse thready; thin diarrhœa.
- Ascites: especially after scarlet fever; in scrofulous children.

²⁰ **Stool and Rectum.** ■ Watery diarrhœa, nausea, colic and great debility.

- ■ Stool consisting solely of clear, tenacious, colorless mucus.
- White, jelly-like mucus, with burning and smarting in anus; diarrhœa preceded by colic, which is > after every stool.
- White, gelatinous stool, like frog spawn is passed three or four times a day, with much pressure.
- White, jelly-like stools with tenesmus.
- ■ Diarrhœa: during pregnancy; during dentition; during acute hydrocephalus.
- Involuntary stools.
- Diarrhœa and vomiting, with cramps in extremities, coldness of whole body, great thirst, altered features, weak, hoarse voice. *θ* Cholera.
- Cholera acuta with heaviness and dulness of head, cramps in abdomen, fever, slow pulse, vertigo, nausea, watery vomiting and diarrhœa.
- Feeling as if intestines had no power to evacuate feces, during soft stool.
- Constipation.
- Before stool: nausea and colic.
- During stool: urging; tenesmus; nausea.
- After stool: burning, smarting, at anus; relief of colic.
- Blenorrhœa of rectum, with spasm of bladder.
- Hemorrhoids.

²¹ **Urinary Organs.** ■ ■ Congestion of kidneys with extensive effusion of serum in abdominal cavity and tissue of lower extremities.

- Dropsy after scarlet fever with albumen and fibrin casts in urine.
- Suppression of urine, or urine highly albuminous, dark color, no sediment; breathes easier lying down; acute dropsies.
- ■ Nephritis causing dropsical symptoms. *θ* Syphilis infantum.
- Bladder overdistended; retention of urine from atony of muscular coats.
- Cystitis; the inflammatory process increases slowly to

greatest violence, with constant desire to urinate, causing spasms; little urine is voided; constant nausea; distended abdomen.

■ Yellowness of whole body, nausea with aversion to food, dry tongue, great thirst, abdomen painful and distended on account of enormous swelling of bladder, discharge of urine gradually became less, and for last three days ceased entirely; after great pressure he passes, with much pain, a few drops of blood; lower limbs swollen and œdematous, swelling finally extending to abdomen; whole body cold to touch, and in many places covered with clammy sweat; pulse small and quick; great restlessness; introduction of catheter difficult on account of great pain and sensitiveness of parts. *θ*Cystitis.

11 Bladder becomes paralyzed and greatly distended during pregnancy.

11 Irritation of neck of bladder threatening inflammation.

■ Passes blood and slime, with burning and stinging. *θ*Uterine complaints.

■ Frequent urging to urinate, with scanty discharge.

11 Constant desire to urinate, passing very little and of dark color. *θ*During pregnancy.

■ Spasmodic urging to urinate causing spasms.

■ Suppressed urinary secretion with dropsy.

■ Urine: scanty, dark, with floating, dark specks; like coffee-grounds; albuminous, scanty.

■ Dark urine, feeble stream.

■ Urine with dark sediment like coffee-grounds, top part is clear.

■ Coffee-grounds sediment. *θ*During complaints of pregnancy. *θ*Diarrhœa. *θ*Amenorrhœa. *θ*Uterine dropsy.

*θ*Spasms of children. *θ*Hydrocephalus. *θ*Scarlatina.

*θ*Dropsy after scarlatina. *θ*Anasarca.

π Large quantity of pale, watery urine.

■ Unconscious discharge of urine. *θ*Hydrocephalus. *θ*Typhoid.

²² **Male Sexual Organs.** ■ Sexual desire suppressed; genitals relaxed; no erections.

■ Hydrocele after suppressed eruptions, either side.

²³ **Female Sexual Organs.** ■ Uterine dropsy; secretion of urine almost suppressed.

Pain under l. nipple, pains all over her, forced her menses on; had to get up at night to make water.

■ Suppression of menses.

■ Amenorrhœa from disappointed love.

■ Amenorrhœa consequent upon getting feet damp, and getting wet through.

■ Menses absent for many months.

!Voice weak; speech unintelligible. θ Hydrocephalus.
Loses hair from pudenda.

²⁴ **Pregnancy. Parturition. Lactation.** !Puerperal convulsions.

²⁵ **Respiration.** !Sighing.

!Breathing difficult, with anxiety, < every evening; must sit up.

!Chest constricted, gasps for breath, with open mouth; propped up in bed. θ Hydrothorax.

!Constriction of throat, nose and chest.

!!Suffocative attacks, as from constriction of lungs.

!!Maltreated pneumonia, with moderate fever; breathing very difficult, anxiety; torments most towards evening; patient has to sit up.

²⁷ **Cough.** !Dry, < at night, with gagging; dry, while smoking tobaccó.

!!Constant hacking cough, appearing suddenly while smoking.

!Tension in region of l. short ribs during cough.

²⁸ **Inner Chest and Lungs.** Sharp cutting in region of lowermost true ribs across chest, from within outward, < by inspiration.

!!Hydrothorax.

²⁹ **Heart, Pulse and Circulation.** Anxiousness about heart, which prevents him from resting anywhere.

!Pulse: often slower than beating of heart; frequent, soft, intermittent in hydrocephalus; small, wiry, in hydrothorax; almost imperceptible; rapid, small and tremulous; slow.

³¹ **Neck and Back.** !Neck rigid, in spotted fever.

!Cervical muscles stiff as far as occiput.

!Cervical glands swollen.

!Severe pain down neck, in l. side of face and in teeth.

!Cramp in spinal muscles. θ Hydrocephalus.

Pain as from stagnation of flatulence; contractive pains.

!!Sudden amelioration in myelitis, with cold sweats which do not relieve, followed by symptoms of paralysis.

³² **Upper Limbs.** !Arms moving continually, automatically, except when asleep.

π Frequent twitching in r. arm. θ Hydrocephalus.

Complete loss of power of muscles in both hands, with numbness in arms.

!Thumb drawn in to palm.

!Boring, sticking in wrist and finger-joints.

Small vesicles on fingers of r. hand, humid for a long time, and then covered with scurf.

!Humid, painless vesicles between fingers.

!!Ulceration around the nails.

³³ **Lower Limbs.** || Hip and knee-joints stiff.

|| Pricking in l. hip.

|| Violent, somewhat slow stitches, as with several pins.

Needle-like stitches in l. hip.

Inflammation of psoas muscle in a scrofulous case; spasms in bladder; burning and stinging when urinating.

|| Legs œdematous.

|| Legs drawn up, with every attempt to change her position. *θ*Hydrocephalus.

|| Boring, stinging in knee and foot-joints.

|| Weakness of feet; tottering of knees; he could only walk slowly; numbness of both feet; prickling in toes.

|| Humid, painless vesicles between toes.

³⁴ **Limbs in General.** || Involuntary throwing or whirling about of one arm and one leg.

|| Piercing in limbs, with uterine dropsy.

³⁵ **Rest. Position. Motion.** || Slides down in bed. *θ*Typhoid.|| Lies on back, limbs drawn up. *θ*Typhoid.

|| Worse from bodily exertion.

Cannot rest anywhere on account of anxiousness about heart.

Has lain upon back for a whole week.

Lying quiet with closed eyes.

Lying down: breathes easier; heat with sweat.

Wants to lie down and roll head from side to side.

Getting head down and remaining perfectly quiet: > violent pain in head.

Propped up in bed: chest constricted, gasps for breath.

Must sit up: on account of difficult breathing.

Legs drawn up: with every attempt to change her position.

Stooping: vertigo with nausea; stupefying headache <; sore feeling in back part of head <.

Standing erect: vertigo ceases; headache >.

Motion: of head, < pain; external head painfully sensitive; chill <.

Moving head: hippus; alternate contraction and dilatation of pupils.

Arms and hands moving continually.

Chewing motion of mouth.

Grasps head with hands.

Involuntary throwing or whirling about of one arm and one leg.

Boring head in pillow.

Throws or rolls head from side to side.

Can walk but slowly on account of weakness of feet.

Walking: reels about allowing her head to hang; stomach painful.

³⁶ **Nerves.** |Great debility.

|Heaviness of parts.

|Sudden relaxation of muscles.

||Want of bodily irritability.

|Muscles refuse their service when not governed by strong attention and will.

|Automatic motion of one arm and leg in hydrocephalus.

|Convulsive twitching of muscles.

|Spasmodic twitching in muscles of lower limbs.

|Horrible convulsions, with extreme coldness.

||Convulsions of sucklings.

|Epilepsy, with consciousness, followed by deep sleep.

|Rigidity of muscles of neck and limbs.

|Traumatic tetanus.

|Chiefly indicated when all reaction is past and we deal with the consequent paralysis.

|Paralysis of detrusor; œdema of legs; vomiting of all he eats; constipation; sleeplessness; despair of getting well.

³⁷ **Sleep.** |Drowsy; when left alone, he goes to sleep.|Constant somnolence; can be aroused, but not to full consciousness. θ Typhoid fever.

|Soporose sleep, with shrieks and starts.

 π Starting with fright in sleep. θ Hydrocephalus.

|During sleep muscles twitch.

|Dreams: confused, anxious, cannot be remembered.

³⁸ **Time.** Morning: tongue dry, white; chill commences; sweat with heat $<$.

Day: rolls head.

4 to 8 P.M.: headache with coryza.

Evening: pricking toothache in molars; difficult breathing $<$; burning heat all over body between 5 and 6; hot head and cold body.Night: sees evil spirits; rolls head; pricking toothache in molars; had to get up to make water; dry cough $<$.³⁹ **Temperature and Weather.** Worse from uncovering; $>$ in warm air or wrapping up.

Feels better in open air; sensation as after a long illness.

Open air: headache $>$.

Getting feet wet and getting wet through: amenorrhœa.

Aversion to uncovering.

After getting out of bed: chill $<$.

Cold to touch: whole body.

Can bear neither heat nor cold.

⁴⁰ **Fever.** |Coldness over whole body, with cold hands and feet.

|Pale, sunken face, loss of pulse, icy-coldness, cold sweat all over, so that a drop is on the end of every hair.

|Chill in alternation with pain in joints.

|General shaking chill, with goose-flesh; painful sensi-

tiveness of external head to touch and motion; drawing tearing in limbs, and frequent sticking in joints, especially in elbows and shoulders; without thirst; commences in morning.

- Chill spreads from arms; goose-flesh, pains in joints; face hot; drowsy; < after getting out of bed, and from motion.

Heat with shuddering.

Repeated attacks of, first heat, then chill with pains in abdomen.

- Burning heat, followed by chill and colic.

■ Burning heat over whole body, especially violent in head, with internal shivering and chilliness, without thirst, in evening between five and six, and especially after lying down; when he desires to drink, it becomes repugnant to him, and can drink only a little at a time.

- Internal heat of head with coldness of hands.

■ Hot head with cold body, towards evening.

■ Heat principally in head.

- Fever with painful sensibility of head to touch and motion; with drawing, tearing pains in limbs and stitches in joints.

■ After lying down in bed, heat generally with sweat.

Heat in evening and through day, as soon as he lies down, generally with sweat.

- Heat or sweat, with aversion to uncover.

■ Sweat with heat, in bed, < toward morning.

■ Cold sweat.

■ Whole body covered with cold, clammy sweat.

■ Sweat: sticky; less after sleep; towards morning, temperature unchanged.

- In consequence of catching cold after scarlet fever: stitching pains in head; vertigo; pale swollen face unrecognizable; loss of appetite, bitter taste in mouth, nausea after eating and drinking, gagging and vomiting with relief; constipation; urine very scanty and brown; no sweat; skin hot and dry; abdomen swollen, but soft; great depression of mind, fears she will die; sits about despondent the whole day.

■ Stupid expression, though face is not collapsed; vacant look of eyes with dilated pupils; constant somnolence, out of which patient may be roused, but does not gain full consciousness; he stares at physician, is slow in comprehending and answering questions; all perception by senses grow only slowly or not at all conscious; utters no desire; when left alone sinks into slumber; lies upon back with limbs drawn up; sliding down in bed; mucous membranes but little or not at all affected; ab-

domen not bloated, unpainful; no diarrhœa; sometimes unconscious discharge of urine; slow action of heart; pulse only 80; respiration slow; temperature of skin nearly normal; no miliary eruption; no sign of putrid dissolution of blood; loss of flesh trifling; only brain seems to be invaded. *θ*Typhoid.

|||Temperature 106. *θ*Typhoid.

- ⁴¹ **Attacks, Periodicity.** Repeated attacks of first heat, then chill, with pain in abdomen.

Three or four times a day: white, gelatinous stool, like frog spawn.

For two weeks: no sign of having sight or hearing, uttered no articulate sounds.

- ⁴² **Locality and Direction.** Right: dull pain in malar bone; frequent twitching in arm; small vesicles on fingers of hand.

Left: neuralgia of face; pain under nipple; tension in short ribs; severe pain side of face; pricking in hip; needle-like stitches in hip.

Within outward: pressing headache; sharp cutting in region of lower end of true ribs; pain in forehead.

- ⁴³ **Sensations.** Confusion of head, as if bruised; occiput feels as if it would fall forward; brain as if too large; shock as from electricity passes through brain; as if a nail was driven into vertex; sensation in occiput as from a blow; cornea as if covered with dust; as if scalp on occiput were pulled down tight; as if eyelids were pressed down; nostrils look as if smoked; gurgling as if bowels were full of water; as if intestines had no power to evacuate feces.

Pain: under roots in third molars; under l. nipple; all over patient; pain as from stagnation of flatus; in joints; in abdomen.

Violent pains: in head, especially in forehead.

Intense and intolerable pain: in head.

Severe pain: down neck; in l. side of face; in teeth.

Great pain: in urinary organs.

Violent pressive pain: in head.

Drawing tearing: in limbs.

Sharp cutting: in region of lowermost true ribs across chest.

Shooting pains: in whole head.

Cutting scraping: in palate.

Piercing: in limbs.

Violent slow stitches: in lower limbs.

Needle-like stitches: in l. hip.

Stitching pains: in head.

Stitching: in wrist and finger-joints; in joints.

■ Pricking, tearing, pressing pains, running across affected parts.

Pricking: about navel.

Pricking pain: in molars; in l. hip.

Boring: in wrist and finger-joints; in knee and foot-joints.

Cramps: in muscles of back; in extremities; in spinal muscles.

Gripping: about navel.

Neuralgia: left side of face.

Contractive pains: neck and back.

Pressing pain: in head; in region of stomach.

Burning pain: in head.

Smarting: in anus.

Scraping: in stomach.

Dull pain: in r. malar bone.

Stupefying headache.

Burning heat: in head; in œsophagus; with pain in stomach; in anus; in urinary organs; all over.

Sore feeling: in head.

Soreness: of corners of mouth; of lips.

Sensitiveness: of urinary organs; of external head.

Stinging: of urinary organs.

Prickling: in toes.

Dull and heavy: in head.

Constriction: of chest; of throat; of nose.

Tension: in l. rib.

Heat: deep within head.

Anxiousness: about heart.

Heaviness: of head; of limbs.

Numbness: of both feet.

Twitching: in r. arm.

⁴⁴ **Tissues.** ■ Red parts become white; anæmia.

■ Great emaciation.

■ Loss of flesh; aphthæ.

■ Hydrocephalus and kidney troubles after exanthema.

■ Diseases of serous membranes, approaching insidiously, rather as a sequel from some other diseases than as a natural termination of an inflammation of brain.

■ Acts especially upon kidneys and serous membranes, giving rise to dropsical effusions of brain, thorax, peritoneum and cellular tissue.

■ Dropsy: of brain, chest, or abdomen; sudden swellings; anasarca; after scarlatina, nephritis, intermittents, etc. Concomitants: debility, fever, pains in limbs, diarrhœa, suppressed urine, etc.

■ Anasarca and effusion into pericardium and pleura; black urine.

■ Scarlatinal dropsy without much fever or pain in kidneys.

- Face swollen; respiration difficult; urine blood-red.
 *θ*After scarlet fever.
- Anasarca, ascites, hydrothorax, etc., and especially for acute dropsies where there is great weakness, drowsiness, fever, stitching pains in limbs, diarrhœa and suppressed urine.
- Syphilitis infantum.
- Stinging boring, in periosteum; < in cool air.
- ⁴⁵ **Touch. Passive Motion. Injuries.** Touch: occiput sore; abdomen painful; painful sensitiveness of external head. From a blow: concussion of brain.
- ⁴⁶ **Skin.** Skin: pale; yellow; cold and clammy.
 - Skin peels off; hair and nails fall out.
 - Livid spots on skin.
 - Miliary or humid eruptions.
 - Elephantiasis.
 - Repercussion of exanthemata.
 - Sudden dropsical swelling of skin.
 - Sudden severe chill, burning fever, headache, pain in all the limbs, pressure on chest, dry cough, unquenchable thirst; after 36 hours face and body greatly swollen, pitting upon pressure; dull headache, difficulty in answering questions, cannot concentrate his mind, low-spirited; want of appetite, pressure in region of stomach; frequent griping in umbilical region followed by urging to stool, with bilious mucous discharges; frequent urging to urinate with scanty discharge; great weakness; pulse small and slow. *· θ*Anasarca.
- Anasarca after scarlet fever; urine dark, frequent and scanty; stupefying headache, < in occiput; pupils dilated.
- Whole body enormously swollen on account of the œdematous infiltration of the connective tissue; cannot sit up, lies in a drowsy condition; complaining, dissatisfied when he is disturbed; urine greatly diminished; paleness of face and body. *θ*After purpura.
- Painless ulcers.
- Itching unchanged by scratching.
- ⁴⁷ **Stages of Life, Constitution.** ■ During dentition, brain symptoms.
 - Weakly, scrofulous children.
 - Girl, æt. 5 weeks; eclampsia.
 - Boy, æt. 15 months; ascites.
 - Child, æt. 18 months; aphthæ.
 - Child, æt. 2; aphthæ.
 - Boy, æt. 2½; hydrocephalus.
 - Girl, æt. 2½; brain affection.
 - Girl, æt. 2½, weak and scrofulous, after purpura; dropsy.

Small, weak, emaciated child; aphthæ.

Boy, æt. 3, another 4; hydrocephalus.

Girl, æt. 6; cerebro-spinal meningitis.

Girl, æt. 8, brunette, brown eyes, lively temperament; dropsy after scarlet fever.

Girl, æt. 17; amenorrhœa.

Girl, æt. 19, suffering for five weeks; melancholia after typhoid.

Girl, æt. 20, after typhoid; melancholia.

Girl, æt. 22; amenorrhœa.

Phlegmatic patient; amenorrhœa.

Man, æt. 40, dwarfed, hunchbacked; anasarca.

Nervous woman, æt. 42; neuralgia.

Man, æt. 47; sanguine temperament, three weeks ago had fever, which was treated with *China*; cystitis.

Woman, æt. 50; anasarca and ascites.

⁴⁸ **Relations.** Antidoted by: *Camphor.*, *Cinchon.*

Compatible: *Zincum* (hydrocephalus); *Bellad.*, *Bryon.*, *Cinchon.*, *Lycop.*, *Nux vom.*, *Phosphor.*, *Pulsat.*, *Sulphur.*

Compare: *Apis*, *Apocyn.*, *Arsen.*, *Canthar.*, *Digit.*, *Kali brom.*, *Laches.*, *Phos. ac.*

HELONIAS DIOICA.

Blazing Star; Starwort; Unicorn Plant.

Melanthaceæ.

A plant indigenous to the United States and Canada; grows in low grounds and shady hilly places; flowers in June. The fresh, bulbous root is gathered for the tincture before flowering.

Introduced by C. B. Parr.

Proving by Tully, Branch, Burr, Clark, Paine, Hale and Jones. See Allen's Encyclopedia, vol. 4, p. 565.

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¹ **Mind.** ■Great weakness of memory.

■Dull, inactive and gloomy.

■Restless, wants to be continually moving about.

■Desire to be let alone; conversation is unpleasant.

■Irritable; cannot endure the least contradiction or receive suggestions in relation to any subject.

■Fault finding.

■Always better when doing something, when the mind is engaged.

■Profound melancholy; deep, undefined depression of mind.

² **Sensorium.** Dizziness; fretful; everything turns in a circle; anæmia.

■Pain in head is < by stooping, and attended by increased vertigo.

³ **Inner Head.** ■Fulness and pressure in forehead or vertex; < or renewed when thinking thereof.

Pain in forehead as if a band about an inch wide were drawn across it from temple to temple.

Pressing pain in one or both temples (in a small spot); "a burning sensation" in top and front of head, > by motion and mental exertion, < when either is desisted from.

Pressure from within upwards to vertex, < by looking steadily at any fixed point.

Pain in occiput, with pulsative pain in vertex, vertigo, < stooping.

■Uterine and hysterical headache.

⁸ **Upper Face.** ■Expression of suffering.

■Pale, earthy face.

■Face swollen.

¹¹ **Taste and Tongue.** ■Bitter, disagreeable taste, every morning, 5 A.M., on awaking; lips, tongue and fauces dry.

■Tongue white. ■Diabetes.

Tongue red at tip and borders, white in centre.

¹² **Inner Mouth.** ■Salivation of pregnant women and teething children.

■Mouth gets sore; stomatitis materna.

¹⁴ **Appetite, Thirst. Desires, Aversions.** ■Loss of appetite, eructations, fulness, cramp, and painful congestion of stomach.

- Appetite poor, food tasteless; "bilious;" sleepy during day.
- ¹⁶ **Hiccough, Belching, Nausea and Vomiting.** Empty eructations.
 - Tasteless eructations and flatulence, causing nausea.
 - Nausea at supper.
 - Vomiting of food. θ Dropsy.
 - Obstinate vomiting in Bright's disease.
- ¹⁷ **Scrobiculum and Stomach.** Constricting, pressing pain in stomach.
 - Cramp-like pain in stomach.
 - Burning in stomach; burning and aching in spine; eructations.
 - Irritable stomach, with general dropsy.
 - Idiopathic diseases of stomach, or sympathetic gastric disorders which accompany uterine and renal diseases; loss of appetite, eructations, fulness, cramp and painful congestion, with depression of spirits.
- ¹⁸ **Hypochondria.** ■ Pain in l. side, as if in spleen, which feels as if distended, causing a dull ache.
- ¹⁹ **Abdomen.** ■ Motion and rumbling in abdomen, as if diarrhœa would come on; cramps in stomach.
 - Colic-like pains in hypogastric region, off and on all day.
 - Burning in lower third of abdomen.
- ²⁰ **Stool and Rectum.** ■ Stool: loose; yellow in morning; lumps of feces in evening.
- ²¹ **Urinary Organs.** ■ Burning sensation at kidneys; can trace their outlines by burning; at 2.30 p.m., dull heat and pressure in vertex, as if skull were too full.
 - Weariness, languor, weight in region of kidneys; mind dull, inactive; afternoon and evening.
 - Pain in kidneys with albuminous urine.
 - Congestion of kidneys with albuminuria from amenorrhœa.
 - Right kidney sensitive.
 - Burning scalding when urinating; desire frequent and urging.
 - || Strangury.
 - Involuntary discharge of urine after bladder seemed to be emptied.
- Urine: profuse, clear, light colored; albuminous; diabetic.
- Great emaciation and debility; can walk but a few steps at a time; complete loss of appetite; pale, chlorotic skin; tongue red at tip and edges, white in centre; headache in occiput in morning; immediate vomiting of animal food unless some acid was taken with it; constant aching and extreme tenderness in region of kidneys, especially the right; aching in region of bladder; intense cutting,

tearing pain in urethra when urinating; very frequent desire to urinate; urine limpid when first voided, but depositing after a time, a lead-colored, flocky sediment, adhering to vessel; the amount of urine reached nearly three quarts a day.

■ Restlessness, constant "fidgety" desire to be doing something, low spirits, burning aching in lumbar spine, frequent profuse urination, urine pale yellow, sp. gr. 1.013, reaction faintly acid; must get up several times at night to urinate; debility, easily fatigued, palpitation from going up stairs; feels her weakness less when she is at work; in evening, sensation as if cold wind was blowing up limbs from heel to popliteal space; appetite poor; bowels relaxed; sleep difficult and unrefreshing. *θ* Ante-desquamative stage of Bright's disease.

■ Pain in region of kidneys; painful stiffness of back; burning, scalding pain when urinating; frequent and urgent desire to urinate, with emission of large quantities of red urine; complete impotence.

■ Scanty menstruation, heaviness, languor, drowsiness, albuminous urine. *θ* Albuminuria.

■ Chronic albuminuria.

■ First stage of diabetes insipidus and nervosus of women, with congestion of lower third of medulla spinalis.

■ Dull, gloomy and irritable; melancholy; complete impotence; pain and lame feeling in back; numbness in feet, going off by motion. *θ* Diabetes.

■ Lips stick together; thirst; restlessness; emaciation; urine profuse, clear; linen coming in contact with urine becomes stiff; large quantities of sugar in urine.

■ Saccharine diabetes.

²² **Male Sexual Organs.** Sexual desire and power increased. Unusually strong and frequent erections at night.

■ Impotence, complete or partial.

²³ **Female Sexual Organs.** ■ Loss of sexual desire with or without sterility.

■ Profound melancholy, deep, undefined depression, with a sensation of soreness and weight in womb; a "consciousness" of a womb

■ Ovarian pains; soreness and heaviness in hypogastrium.

■ Dragging weakness in sacral region, with prolapsus; also at climaxis, with marked debility; profound mental gloom.

■ Uterine displacement in weak patient; dyspeptic, lethargic, or indisposed to move about; aches and feels tired all the time; uterus sensitive; feels uterus move when she moves, it is so sore and tender; miscarries easily; depressed spirits.

- Prolapsus uteri and ulceration of cervix; discharge constant, dark, badly smelling; flooding on lifting a weight, and on least exertion; face sallow, having an expression of suffering; great vaginal irritation; pain in small of back.
- Uterus low down, fundus tilted forwards; finger passes with difficulty between os and rectum.
- Prolapsus uteri, leucorrhœa; os protrudes externally.
- Prolapsus uteri dependent upon want of tonicity.
- Feeble women, with prolapsus or other displacements; aqueous, abundant leucorrhœa.
- Prolapsus uteri with tendency to miscarriage.
- || Pain in lower part of back, through to uterus, piercing, drawing.
- Great uterine hemorrhage all through proving; pain in back, through to uterus.
- Profuse flooding, with serous leucorrhœa, much uterine and ovarian pain; climaxis.
- Excessive uterine hemorrhage.
- Menorrhagia from active congestion.
- Menorrhagia from ulcerated os or cervix, blood dark and bad smelling, and continuing a long while; very profuse flow at every period, so that her strength is exhausted, and she suffers from debility; flow increased by least exertion; complexion pale, sallow, earthy-looking.
- Menstrual flow too profuse; from atony of uterus; passive flow; < from slightest motion; dark colored, coagulated, of bad odor; face pale; face earthy color; feeble from loss of blood.
- Menses too frequent and profuse in women who are feeble from loss of blood; flow passive, dark, coagulated, offensive.
- Frequent and profuse menstruation when patients lose more blood than is made in inter-menstrual period, with pain in back, and frequent palpitation of heart.
- Atonic and passive menorrhagia.
- Dysmenorrhœa occurring in delicate women, of lax fibre, or who are chlorotic; sharp cutting and drawing pains during period, passing from back through uterus; swelling of mammæ, with considerable tenderness of mammæ and nipples; painful soreness over the ovaries.
- During menses, weakness, weariness, lassitude.
- Scanty menstrual flow, with heaviness, languor, drowsiness and albuminous urine.
- General weariness and languor; gloominess and dulness of mind; amenorrhœa from general atony and torpid condition of whole body.

■Amenia, arising from or accompanied by disordered digestive apparatus and anæmia.

■Atrophic ovarian amenorrhœa, with anæmia, considerable impairment of digestion and assimilation, sterility, extinguished sexual impulses, little or no pain in uterus or its appendages, except some congestion at menstrual period, with heaviness, fulness and pressure in hypogastrium.

|| Pain in back, with irritation of vagina.

|| Aphthous vaginitis, and erythema of external genitals.

■Intense pruritus of vulva and vagina, with curdy secretion from vulva.

■Labia and pudendum hot, red, swollen, burning and itching terribly; epidermis falls off in thin, transparent exfoliations; mucous surface of labia red, swollen, covered with a curdy deposit, like aphthæ.

■Leucorrhœa, with pain in lower part of back; soreness and tenderness of breasts and nipples, particularly at catamenial period.

■Leucorrhœa, with atony and anæmia.

■Leucorrhœa in old people, atrophied, cancer cachexia.

■Breasts swollen, nipples painful and tender, cannot bear least pressure of dress.

²⁴ **Pregnancy. Parturition. Lactation.** ■Threatened abortion, from atonic conditions; especially in habitual abortion; slightest overexertion or irritating emotion tends to cause loss of fœtus.

■Had been flowing for several days; severe bearing down pains preventing sleep, great pain in small of back; walking about excites pains. ¶Threatened abortion.

■Useful for many of the consequences of miscarriage.

■Intense pain in stomach, with burning pains; vomiting and salivation during pregnancy.

■Subacute gastritis and vomiting in pregnancy.

■Albuminuria during pregnancy; great weakness, drowsiness.

■Chronic parenchymatous nephritis in connection with pregnancy and symptoms of approaching convulsions.

■Pruritus vulva during pregnancy.

■Nipples sensitive, painful, breasts swollen; cannot bear pressure of ordinary dress.

²⁹ **Heart, Pulse and Circulation.** || Palpitation.

³⁰ **Outer Chest.** ■Chest sensitive to air.

■Aching as if front of chest had been compressed in a vice.

³¹ **Neck and Back.** ■Burning and heat in dorsal region, mostly between lower half of scapulæ, while sitting reading, at night.

■Pains in back, with lameness, stiffness, and weight.

- Pains in back, more troublesome during night.
- Feeling of weight and uneasiness in region of kidneys.
- Pain in lower part of back, through to uterus; piercing, drawing.
- Sharp, spasmodic pain in back, running to crest of l. ilium.
- Pain about upper part of sacrum and pelvis; more severe at night.
- Back aches across lumbar region; feels tired and weak; burning and tired aching in lumbar and sacral region on sitting down.
- Pains in sacro-lumbar region, with lameness, stiffness.
- Dragging, aching pains in sacral region attending prolapsus uteri.
- Aching pain in sacrum, also down into each buttock.
- ³³ **Lower Limbs.** ■ Severe pains in r. hip-joint, < during motion.
- Numbness in feet, going off by motion, only felt when sitting still.
- ³⁵ **Rest. Position. Motion.** Stooping: < pain in head; pain in occiput <.
- Sitting down: tired aching in sacral and lumbar region.
- Motion: burning sensation in top of head >; numbness in feet >; feels uterus move; menstrual flow <; pain in hip-joint <; profound debility >; of arms causes chills.
- Wants to be continually moving about.
- Least exertion: causes loss of fœtus.
- Going up stairs: palpitation.
- Can walk but a few steps at a time.
- Walking: excites pain during pregnancy.
- ³⁶ **Nerves.** ■ Tired, weary, drowsy.
- || General feeling of malaise.
- Languor, unusually tired, yet knows no reason.
- || Great weariness, with copious acid urination.
- || Sense of profound debility is lost upon exercising.
- Profound debility, as after severe acute diseases.
- Debility after diphtheria.
- ³⁷ **Sleep.** ■ Drowsy, heavy, sleepy during day.
- ³⁸ **Time.** Morning: yellow stools; headache in occiput.
- During day: sleepy; colic-like pain in hypogastric region.
- Afternoon: weariness, languor, weight in region of kidneys; mind dull, inactive.
- 2.30 P.M.: dull heat and pressure in vertex.
- Evening: weariness, languor; mind inactive; sensation as if cold wind was blowing up her limbs.
- Night: must get up several times to urinate; frequent erections; burning and heat in dorsal region; pain in back <; in upper part of sacrum and pelvis <.

- ³⁹ **Temperature and Weather.** Air: chest sensitive to.
 Warm room: < toothache.
 Warm moist air: < sore throat.
 From being in hot sun: eyes inflamed and burning.
- ⁴⁰ **Fever.** ■ Chill, seemingly radiating from solar plexus all over body; caused by motion of arms.
 ■ Flushes of heat pass over him on every movement while in a room.
- ⁴¹ **Attacks, Periodicity.** Every morning, 5 A.M.: bitter taste.
- ⁴² **Locality and Direction.** Right: severe pains in hip-joint.
 Left: pain in side; sharp, spasmodic pain in back running to crest of ilium.
 From within upwards: pressure into vertex.
- ⁴³ **Sensations.** As if band about an inch wide were drawn across from temple to temple; spleen as if distended; as if diarrhœa would come on; as if skull was too full; as if cold wind was blowing up limbs from heel to popliteal space; as if front of chest had been compressed in a vice.
 Pain: in head; in occiput; in l. side; in kidneys; in back; in ovaries; in small of back; in lower part of back; about upper part of sacrum and pelvis.
 Intense pain: in stomach.
 Severe pains: in r. hip-joint.
 Piercing, tearing pain: in back.
 Intense cutting, tearing pain: in urethra when urinating.
 Sharp cutting and drawing pains: during menstrual period.
 Sharp spasmodic pain: in back, running to crest of l. ilium.
 Colic-like pain: in hypogastric region.
 Cramp: of stomach.
 Bearing down pains: in abdomen.
 Burning, scalding: when urinating.
 Painful soreness: over ovaries.
 Pressing pain: in one or both temples; in stomach.
 Pulsative pain: in vertex.
 Painful congestion: of stomach.
 Constricting pain: in stomach.
 Soreness: in womb; in hypogastrium; over ovaries.
 Irritation: of vagina.
 Burning: in top and front of head; in kidneys, can trace their outlines by burning; in dorsal region; in stomach; in spine; in lower third of abdomen; labia and pudendum.
 Burning aching: in lumbar spine.
 Aching: in spine; in kidneys; in region of bladder; in chest; in sacrum also down into each buttock.
 Dull ache: in spleen.

Painful stiffness: of back.

Pressure: in hypogastrium.

Dragging weakness: in sacral region.

Lameness: of back.

Fulness: in forehead; in vertex; of stomach; in hypogastrium.

Numbness: in feet.

Pressure: in forehead; in vertex.

Heaviness: in hypogastrium.

Weight: in region of kidneys; in womb.

Terrible itching: in labia and pudendum.

⁴⁴ **Tissues.** ■Chlorosis.

■Anæmia, atony, from prolonged hemorrhage.

■Dropsy from albuminuria, general debility, uterine atony or after uterine hemorrhage.

■Rheumatism.

⁴⁵ **Touch. Passive Motion. Injuries.** Cannot bear least pressure of dress.

Extreme tenderness: of kidneys; mammæ and nipples.

Sensitiveness: of uterus.

Consciousness of a womb; feels it move when she moves.

⁴⁶ **Skin.** ■Paleness and icteric color of skin.

■Jaundice.

⁴⁷ **Stages of Life, Constitution.** ■Women: with prolapsus. from atony, enervated by indolence and luxury, > when attention is engaged, hence when doctor comes; worn out with hard work, do not care for sleep, so tired, and strained muscles burn and ache so.

■Climaxis.

Girl, æt. 15; albuminuria.

Young woman, after getting feet wet; threatened abortion.

Man, previously in good health, ill six weeks; disease of kidneys.

Man, æt. 50, troubled occasionally for several years; affection of kidneys.

Woman, æt. 65; diabetes mellitus.

⁴⁸ **Relations.** It antidotes: *Kali brom.* (mental depression); *Lil. tig.* (prolapsus uteri).

Compare: *Aletris*, *Ferrum*, *Phos. ac.*, *Senec.*, *Stannum*.



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